

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.09 Index

LIBRARY
RECEIVED
★ JAN 31 1950 ★
U. S. Department of Agriculture



FIRE CHIEF PETUNIA—All-America Gold Medal Winner for 1950—Pkt. 35c

Spring 1950

F. LAGOMARSINO & SONS
SACRAMENTO 16, CALIFORNIA



CAMELLIA FLOWERED, ROSE and CRISPA, ORANGE



PICOTEE BEGONIA

Lago's famous

BEGONIAS

Begonias are thoroughly satisfactory flowers, blooming freely in semi-shade, and producing huge, brilliant blossoms. Our bulbs are California grown—the largest and finest in the world!

6500 RED TRIUMPH

Shows the uniform type and color of a named variety. This selected strain, a real triumph in breeding, bears gigantic double red flowers of perfect camellia form. The largest and best.

75c each; 6 for \$4.00; 12 for \$7.50

6511 MARMORATA

A double camellia flowered begonia with petals attractively mottled red on white. An unusual and striking flower.

45c each; 6 for \$2.50; 12 for \$4.50

6510 MARGINATA

A crista type flower with beautifully frilled petals edged pink on a white background or copper on salmon.

45c each; 6 for \$2.50; 12 for \$4.50

6525 ROSE-BUD

Double, rose colored flowers, with buds like roses. Outer petals open wide.

45c each; 6 for \$2.50; 12 for \$4.50

6515 PICOTEE

A lovely double flower in various colors, all edged with a contrasting color.

45c each; 6 for \$2.50; 12 for \$4.50



MARMORATA BEGONIA

Double Camellia Flowered Begonias

This group, the most popular of the begonia family, has large, double flowers like the exotic camellia in form and texture. A wide range of

colors is available. All our bulbs are the largest grown, mostly 2 in. or more across. These superb bulbs give you more and better flowers.

6530 Apricot	6531 Orange	6532 Pink	6533 Red	6534 Scarlet	6535 Salmon
	6536 Rose	6537 White	6538 Yellow		

Any of the above Camellia Flowered Begonias: 45c each; 6 for \$2.50; 12 for \$4.50; 25 for \$9.00

Striking Crispa or Frilled Begonias

These unique flowers are relatively single, but with a heavily frilled edge which gives the impression of many petals. The blossoms are huge and colorful.

6560 Apricot	6561 Orange	6562 Pink	6563 Red	6564 Rose	6565 Scarlet
	6566 Salmon	6567 White	6568 Yellow		

Any of the above Crispas: 45c each; 6 for \$2.50; 12 for \$4.50; 25 for \$9.00

Hanging Basket Begonias

Perfect for window boxes, hanging pots, or trailing over a wall. 100% double flowers, with hundreds of blossoms from a single bulb. Wide assortment of colors.

6553 Apricot	6545 Orange	6546 Salmon	6548 Scarlet	6549 Red
	6550 Rose	6551 Pink	6552 Yellow	

Any of the above Hanging Baskets: 45c each; 6 for \$2.50; 12 for \$4.50; 25 for \$9.00

HANGING BASKET BEGONIA, SCARLET



California--the land of flowers

Not quite all the flower seeds planted in the world come from California. But there's no question about the fact that nine-tenths of those planted in the United States are raised here in the land of flowers, and a significant amount of those sold abroad also begin their journey to a foreign garden from the fertile valleys of California. We're lucky to live where flowers grow to perfection, and where the climate produces the best and highest germinating seed. It's like being

in on the ground floor of a wonderful enterprise fostered by Nature herself. No matter where in the world you buy sweet peas, they most probably were harvested from fragrant acres of plants in California. But why go 'round Robin's barn? Come to California, the source. You get fresh seed from the people who watch it grow, and who know how to choose the cream of the crop for you.



CREGO ROSE ASTER

CREGO ASTERS

Early flowering, wilt-resistant, and robust. Plants 2½ ft. tall, flowers large, double, well formed, curled and interlaced petals.

- | | |
|--------------------|-------------------|
| 1081 Blue | 1076 Purple |
| 1077 Crimson | 1075 Rose |
| 1078 Peach Blossom | 1080 White |
| 1079 Shell Pink | 1082 Mixed Colors |

Any of the above: Pkt. 15c; ¼ oz. 50c

CREGO ASTER COLLECTION

One pkt. each of all the separate colors shown above.

Collection 4510—7 Pkts. One of each color (value \$1.05) for just **75c**

Asters

Asters are one of the most satisfactory annual flowers in the garden. They are easy to grow, produce large and beautifully formed flowers, and are available in many colors. Plant them in a sunny spot, allow 12 to 18 in. between plants, and grow more than one kind—they're all beautiful.

AMERICAN BEAUTY ASTERS

Plants strongly branching and vigorous. These fluffy, large, double flowers bloom in the late summer and fall, providing an abundance of cut flowers for your home. Wilt-resistant; 2½ ft. tall.

- | | |
|--------------|-------------------|
| 1060 Blue | 1063 Rose |
| 1061 Crimson | 1064 White |
| 1062 Purple | 1065 Mixed Colors |

Any of the above varieties: Pkt. 15c; ¼ oz. 50c

CALIFORNIA GIANT ASTERS

Curled and interlaced petals in full, large flowers. Larger and taller than Crego, but the same type blossom. Late summer and fall; 3 ft.

- | | |
|--------------------|-------------------|
| 1105 Blue | 1108 Rose |
| 1106 Purple | 1109 White |
| 1107 Peach Blossom | 1110 Mixed Colors |

Any of the above varieties: Pkt. 15c; ¼ oz. 50c

PRINCESS ASTERS

1092 Mixed Colors Crested centers surrounded by several rows of guard petals. Blossoms 3 in. across, in orchid, yellow, red, pink and peach. Wilt-resistant; 2½ ft. Pkt. 25c; ¼ oz. \$1.00



LOS ANGELES SUPER GIANT ASTER

SUPER GIANTS OF CALIFORNIA ASTERS

The largest and most fully double asters known. Flowers 5 to 6 in. across, petals curled and interlaced. Plants grow 2½ ft. tall; many stems.

- | |
|--|
| 1095 El Monte. Sensational crimson. |
| 1096 Los Angeles. Delicate shell pink. |

Either of the above two: Pkt. 15c; ¼ oz. 75c

LAGO ASTER GARDEN

A complete aster garden, with American Beauty, California Giant, Crego, and Princess Asters in mixed colors, plus Super Giant El Monte.

Collection 4512—5 Pkts. One of each kind (value 85c) for only... **50c**

Alyssum

Low growing annual plants with a multitude of tiny flowers, ideal for edging flower beds. Blooms from early summer to frost.

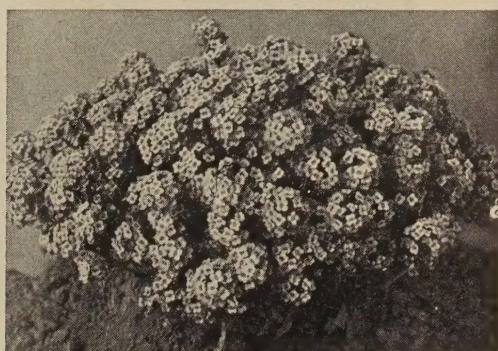
1017 Violet Queen Fragrant, clear violet flowers on bushy, 5 in. plants. Top flowers of each cluster are white.

Pkt. 15c; ¼ oz. 75c

1015 Carpet of Snow Only 3 in. high, but a mass of white flowers. Pkt. 10c; ¼ oz. 45c

1016 Little Gem Like Carpet of Snow, but 5 in. tall. White flowers. Pkt. 10c; ¼ oz. 45c

1018 Saxatile Perennial. 12 in.; bright yellow spring flowers. Pkt. 15c; ¼ oz. 75c



VIOLET QUEEN ALYSSUM

Amaranthus

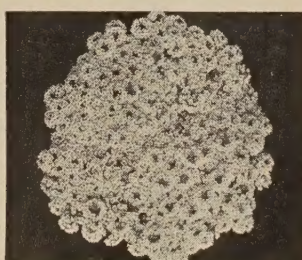
Attractive annual foliage plants growing 3 to 4 ft. high, and well suited to background and foundation planting. Thrives in dry weather.

1025 Molten Fire Deep red, variegated foliage, with tips of the branches bright crimson. Grows 4 ft. tall. Pkt. 15c; ¼ oz. 60c

1026 Joseph's Coat (Tricolor Splendens) Leaf whorls of brilliant scarlet, green, and golden yellow. 3 ft. tall. Pkt. 10c; ¼ oz. 35c

1027 Caudatus (Love-Lies-Bleeding) Green foliage with long, weeping flower streamers of brightest crimson. 3 ft. Pkt. 10c; ¼ oz. 35c

Alyssum is one of the best and easiest of flowers to grow for neat edging of beds



CARPET OF SNOW ALYSSUM

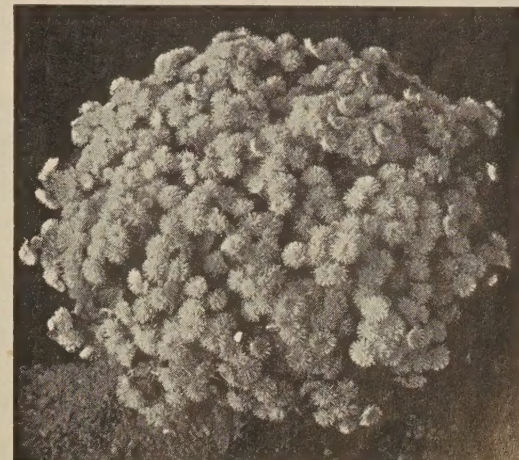
Ageratum

Masses of fluffy little flowers on dwarf plants. An annual flower, blooming until frost.

1002 Midget Blue All-America winner. Grows only 3 in. tall, with the foliage entirely hidden by soft, fluffy, blue flowers. A marvelous plant. Pkt. 25c

1001 Fairy Pink Rare and lovely salmon-pink flowers. Grows 5 in. tall. Pkt. 25c; 1/16 oz. 85c

1000 Blue Ball Dark blue flowers; plants 6 to 8 in. high. Large flowers. Pkt. 15c ¼ oz. 85c



MIDGET BLUE AGERATUM



ARCTOTIS, AUTUMN SHADES

Arctotis Asparagus Fern

Attractive, daisy-like flowers, growing very readily from seed, and coming into bloom rapidly. Blooming period lasts all summer and fall until the plants are killed by frost. Commonly called African Daisy.

1045 Autumn Shades Plants grow only 1 ft. tall, but bear a host of flowers in white, brown, gold, red, and lavender. Exceptionally long-lived cut flowers. Flowers 2½ to 3 in. across.

Pkt. 25c; 1/16 oz. \$1.50

Hardy in mild climates, this lacy foliage plant is generally grown in pots in the North. The branches provide ideal green foliage in bouquets. Allow 30 days for germination.

1125 Plumosus Nanus. Erect, lacy, and delicate branches of emerald green leaves. Not the climbing vine type; stays within bounds.

Pkt. 25c; 100 seeds 75c



BRACHYCOME

Are you in a rut in your garden? Don't let the common flowers monopolize your space. Include some new types each year to make sure you're not missing something you'd like.

Anchusa

A blue flowered plant of great antiquity, the roots being used by ancients as a kind of rouge. Blue Bird can be grown as an annual if planted in the spring or a biennial if planted later. The other varieties are hardy perennials.

1037 Myosotidiflora Flowers very similar to Forget-Me-Nots, pale blue, and very abundant blooms. Early spring blooming. Plants grow 1 ft. high, and are perennial. A superior rock garden species. Pkt. 25c; 1/16 oz. 80c

1035 Blue Bird Intense, clear blue flowers with a small white eye borne on sprays above the foliage. Plants grow 2 ft. tall. Blooms all summer long. Annual.

Pkt. 10c; ¼ oz. 50c

1036 Italica Dropmore A very desirable perennial for background planting in the perennial border. Plants grow 4 to 5 ft. tall and bear a profusion of large, blue, forget-me-not flowers. The principal blooming period is June and July. Pkt. 15c; ¼ oz. 60c



BALSAM, CAMELLIA FLOWERED

Brachycome

The beloved Swan River Daisy. This native of Australia is at home in any garden. It is an annual plant, coming into bloom rapidly from seed. Resembles cineraria.

1170 Mixed Colors Blue, rose, or white petals surrounding a black center. Grows 1 ft. tall; covered with blooms. Pkt. 10c; ¼ oz. 50c

Balsam

Old garden favorite with curious seed pods which pop open when touched. Plants grow 24 in. high, are bushy and sturdy, and are annuals. Flowers appear along the main stem.

1150 Double Camellia Flowered, Mixed Colors include white, pink, scarlet, and lilac. Pkt. 10c; ¼ oz. 40c

Calliopsis

Here is a flower anyone can grow successfully. This hardy, vigorous annual thrives in all parts of the country in almost any soil or location. The plants come into bloom early in the summer and continue blooming freely until frost. They require sunshine, and should be planted where they are to remain, since they do not transplant readily.

1210 Tall Mixed Yellow, maroon, and crimson flowers, all bicolored, with contrasting eyes and petals. Flowers are carried on long, wiry stems, quite satisfactory for cutting. Thin the plants to stand 10 in. apart, and cut the flowers freely to encourage continuous blooming.

Pkt. 10c; ¼ oz. 35c



BELLIS (ENGLISH DAISY)

Bellis-English Daisy

Dwarf, bright, and attractive plants, growing not over 6 in. high. In California and other mild climates the flowers appear from February to May. In other regions the blooming period is from May to August. Bellis is a short-lived perennial, and while in favored areas it may bloom for several years, two seasons is its normal life span.

1160 Mixed Colors Strongly double flowers in white, rose, and red. Blossoms are very bright, 2 in. across, on short stems. Often set directly into the lawn where they make attractive spots of color. Pkt. 15c

Cactus

1200 All Varieties Mixed It is not difficult to grow cactus from seed, and a wide variety of interesting plants for potting can be grown from this mixture. Germination is irregular, with some varieties coming up quickly and others taking 2 months to start. Plant in sterile soil to avoid damping off. Pkt. 25c

Balloon Flower

Platycodon, or Balloon Flower, is one of the most attractive hardy perennial plants in the garden. The buds remain closed while the flower develops until they look like balloons inflated to the bursting point. Flowers are bell, or star shaped, and the plants grow up to 2 ft. tall. Easily grown from seed.

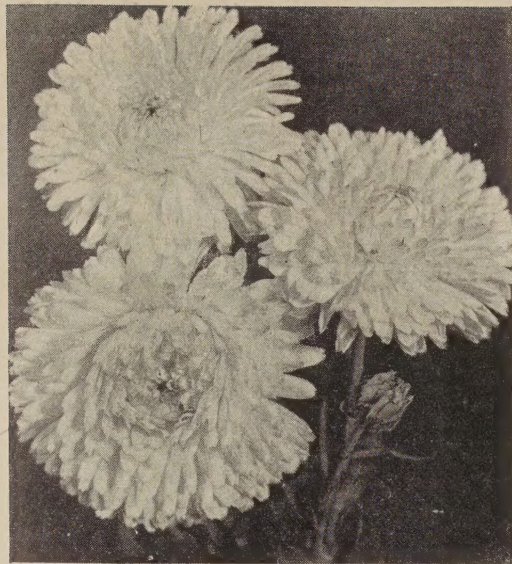
2050 Grandiflora Blue Flowers are a rich, deep blue, carried on the tips of leafy stems. Pkt. 15c



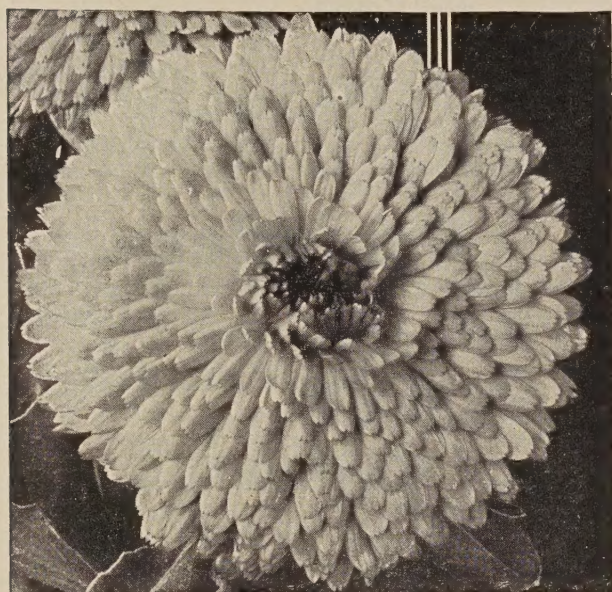
CALLIOPSIS, TALL MIXED



BALLOON FLOWER



CALENDULA, PACIFIC BEAUTIES



CALENDULA, CAMPFIRE

Calendula

Particularly easy to grow, calendulas thrive in all parts of the country. In the East and North early planted seed brings flowers all summer long, and a second planting in June provides a wealth of flowers during the cool fall weather. In California and the South fall planted seed gives gorgeous blooms in January and through the winter. Excellent cut flowers.

1240 CAMPFIRE

(Sensation) A spirited orange flower with a decided scarlet sheen. Blossoms are 4 in. across, extremely double, with a great many petals. Pkt. 15c; ¼ oz. 45c

1243 MASTERPIECE

This deep orange flower provides strong contrast in color by virtue of the warm, reddish brown eye in its center. Pkt. 15c; ¼ oz. 45c

1241 ORANGE BALL

Solid, glowing orange throughout, with no contrasting eye of darker color as in other varieties. Broad, heavy, substantial flowers on good stems. Pkt. 15c; ¼ oz. 40c

1242 LEMON QUEEN

Sunflower yellow petals with a sharply contrasting dark brown center. Very attractive. Pkt. 15c; ¼ oz. 40c

1244 GOLDEN BALL

Midway between the lightest and the darkest, this deep golden yellow flower, with a light colored center is needed in every planting. Pkt. 15c; ¼ oz. 45c

1245 YELLOW COLOSSAL

The largest of all calendulas, with loose, fully double flowers up to 4½ in. across. Free blooming, bright yellow, and long stemmed. Pkt. 15c; ¼ oz. 45c

1250 PACIFIC BEAUTIES MIXTURE

This remarkable mixture contains none of the varieties listed above, but a whole new race of calendulas ranging in color from cream through apricot, lemon-yellow, to orange-red. Huge, double flowers, long stems. Unique and very desirable. Pkt. 15c; ¼ oz. 45c

CALENDULA COLLECTION

All the different calendulas described above, including the new Pacific Beauties Mixture. Collection 4516—7 Pkts. One of each variety (value \$1.05) for only.. **75c**



CANDYTUFT, MINIATURE GEM

Candytuft

Quick blooms come from Candytuft (Iberis), and since the plants are short they provide a good answer to the problem of obtaining a colorful, neat border in a hurry. Make successive sowings every 2 or 3 weeks for a continuous supply of flowers. An annual flower; good for cutting.

1275 Umbellata Mixed Umbrella shaped flower heads, several to a plant. Colors include carmine, crimson, pink, lavender, rose, cardinal, and white. Plants grow 1 ft. tall. Cut flowers to prolong the blooming period. Pkt. 10c; ¼ oz. 35c

1276 Miniature Gem This little fellow has white flowers mounted on spikes like a hyacinth (see illustration above), but the total height of the plant is just 4 in. Makes the perkier tiny border you ever saw. Pkt. 15c; ¼ oz. 40c

Clarkia

A flower of grace and beauty, with long stems bearing many double flowers along the stem in shades of pink, red, lavender, salmon, and white. A good cut flower, since stems gathered in bud will open and hold well in water. This is an annual flower.

1290 Double Mixed Easily grown, even in poor soil. About 2 ft. tall. Principal blooming period in July and August. Especially effective when massed. Pkt. 10c; ¼ oz. 40c



CLARKIA, DOUBLE MIXED



COREOPSIS, MAYFIELD GIANTS

Coreopsis

A perennial flower of simple culture which will bloom the first year if planted early. Blooms freely from spring to fall. Long stems; good for cutting. Very hardy.

1320 Mayfield Giants Single, golden yellow flowers 2 in. across on long stems. A very gay color. Pkt. 15c; ¼ oz. 45c

1321 Double Sunburst Golden yellow double flowers with some semi-doubles. Pkt. 15c; ¼ oz. 50c

Campanula

Of the several forms of campanula, or Canterbury Bells, we have chosen the biennial Cup and Saucer type as most satisfactory. Seed planted this spring produces plants to bloom the following summer.

1220 Biennial Cup and Saucer Mixed The showiest of campanulas in shades of blue, rose, and white. 3 ft. tall. Pkt. 15c ¼ oz. 80c



CAMPANULA, CUP AND SAUCER



CELOSIA, DWARF FIERY FEATHER

Celosia

Celosia, or Cockscomb, is an easily grown annual plant which produces impressive, plush crests or fluffy, brightly colored plumes according to the variety. If cut before fully mature they can be dried for winter bouquets.

1355 DWARF FIERY FEATHER

As illustrated, this type produces a mass of feathery plumes on plants only 1 ft. tall. Extremely bright red. Pkt. 15c; $\frac{1}{8}$ oz. 75c

1356 DWARF GOLDEN FEATHER

Same as above, but with rich gold plumes. Pkt. 15c; $\frac{1}{8}$ oz. 75c

1354 TALL FEATHERED

Long plumes in various colors; 3 ft. tall. Pkt. 15c; $\frac{1}{8}$ oz. 50c

1350 EMPRESS

Immense, heavy combs of richest crimson on plants only 1 ft. tall. Foliage is reddish bronze. Plush texture. Pkt. 15c; $\frac{1}{8}$ oz. 50c

1351 GLASGOW PRIZE

Dark red crested cockscomb flower heads; 12 to 15 in. plants; bright green foliage. Pkt. 15c; $\frac{1}{8}$ oz. 50c

1352 ROYAL VELVET

All-American selection. Rich carmine-crimson cockscomb crests; $2\frac{1}{2}$ ft. plants; bronze-green foliage with red margins. Pkt. 15c; $\frac{1}{8}$ oz. 75c



CELOSIA, FLAME OF FIRE

Cornflowers

Maybe you know Cornflowers as Bachelor's Button, Blue Bottle, or by its technical name, *Centaurea cyanus*. The plants are trouble-free annuals growing readily anywhere. They bloom from July until frost.

Bachelor's Button (*Centaurea cyanus*)

The most familiar type, and an old favorite. Now available in several separate colors and fully double flowers. The flowers are fine for cutting, and plants bloom longer is you do cut flowers.

1380 Black Boy Deep, blackish maroon.

1381 Pinkie Bright, clear pink.

1382 Blue Boy Characteristic cornflower blue, as blue as the sky itself.

1383 Red Boy Full, ruby red.

1384 Snow Man Pure white.

Any of the above varieties: Pkt. 15c; $\frac{1}{4}$ oz. 50c

1385 Mixed Colors All the above colors in a carefully balanced mixture. Pkt. 15c; $\frac{1}{4}$ oz. 40c

CORNFLOWER COLLECTION

Here's an opportunity for you to have all the separate colors at a group price.

Black Boy — Pinkie — Blue Boy
Red Boy — Snow Man

Collection 4520—5 Pkts. One of each variety (value 75c) for just... **50c**

1386 Jubilee Gem All-America selection. Only half as tall as regular cornflowers. Bright blue, double flowers. Pkt. 15c; $\frac{1}{4}$ oz. 60c

GIANT SWEET SULTAN

Larger flowered than the *Centaurea cyanus*, this group is *Centaurea imperialis*. Plants grow 3 ft. tall, have deeply fringed and cut flower petals, and best of all, carry a gentle, sweet fragrance.

1389 All Colors Mixed Our mixture includes red, lavender, rose, yellow and white. Pkt. 15c; $\frac{1}{4}$ oz. 40c



CORNFLOWER, MIXED COLORS



CELOSIA, EMPRESS

1353 DWARF CRESTED MIXED

Dwarf plants, growing only 1 ft. tall, with velvety cockscomb heads in yellow, orange, and red. Various foliage colors. Pkt. 10c; $\frac{1}{8}$ oz. 45c



SWEET SULTAN

Cleome

Cleome, or Spider Plant, is a tall, graceful annual which makes a fine point of interest in a bed or border. Blooms from midsummer until frost, gaining height up to 4 ft.

1370 Pink Queen All-America winner. Gracious, airy, delicate flower heads of soft pink. Pkt. 15c; $\frac{1}{8}$ oz. 35c



CLEOME, PINK QUEEN

Carnations

These hardy perennial flowers are beloved for their fragrance the world over. The types we offer will bloom the first year if started early.

Chabaud's Improved Giant Double

These hardy carnations are fine for cutting. Plants grow $1\frac{1}{2}$ ft. tall, and are both upright and sturdy. Blooms in about 5 months from planting, and continues to live for years. Spicy fragrance.

1300 Cardinal Red

1301 Deep Rose

1302 Rose Pink

1303 Flesh Pink

1304 Yellow

1305 White

1306 Mixed Colors

Any of the above carnations: Pkt. 15c; $\frac{1}{8}$ oz. 75c

1307 ENFANT DE NICE

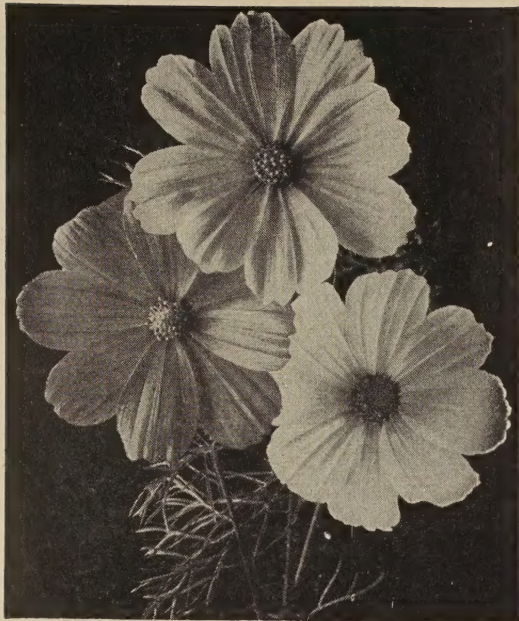
Glorious color assortment; blooms the first year. Fully double flowers, $2\frac{1}{2}$ to 3 in. across. Long stems; fragrant. Pkt. 20c; $\frac{1}{8}$ oz. \$1.25

1310 ENGLISH GIANTS

This remarkable new carnation will produce greenhouse size flowers in the garden if stems are disbudded to a single flower. Fine assortment of colors, fully double; spicy fragrance. Pkt. 50c



CARNATION, CHABAUD'S FINEST MIXED



COSMOS, SENSATION MIXED

Cineraria

Frequently sold by florists as potted plants, this colorful flower can be grown indoors where winters are severe, or in mild climates seed may be started outdoors in August for spring and summer bloom. Prefers cool growing conditions, a good moisture supply, and semi-shade.

1395 Multiflora Nana Mixed An amazing array of colors, including combinations of purple, red, blue, pink, and white. Grows about 1 ft. tall; daisy-like flowers. Pkt. 50c

Cyclamen

Not an easy plant to grow, but if you have a green thumb your reward will be spectacular flowers. Seed takes 2 months to germinate, and another 15 months to begin flowering. Re-pot occasionally as the plants develop. Keep cool, moist, and shaded.

1430 Mixed Colors Remarkable shades of pink, rose, red, and white. Reflexed, wavy petals; ornamental foliage; mildly fragrant flowers. Use a potting mixture of fibrous loam. Pkt. (12 seeds) 30c

Chrysanthemum

The seeds offered here produce flowers in one season. They are annuals. They are very easy to grow, and provide a large number of brilliantly colored flowers, often called Painted Daisies.

1409 Annual Tricolor Mixed Yellow, orange, and red flowers with contrasting zones. Pkt. 10c; 1/8 oz. 35c



ANNUAL CHRYSANTHEMUMS

1555 EXTRA GOLDEN

This is the true and original California Poppy, *Eschscholtzia californica aurantiaca*. The satiny textured petals are of the most lively, glowing, golden orange imaginable. Plants grow about 1 ft. tall and come to bloom rapidly, producing a steady succession of perfect poppies until frost.

Pkt. 10c; 1/4 oz. 35c



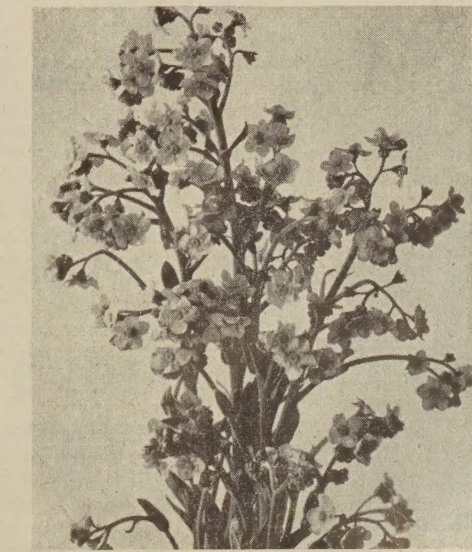
CALIFORNIA POPPY
EXTRA GOLDEN

1556 RAMONA

HYBRIDS

Semi-double, with fluted, incurved petals in shades of yellow, pink, gold, cream, and orange. Plants are erect growing, bushy, compact, and produce a heavy crop of these fragile and lovely variations on the original California Poppy. Easy to grow, yet an unusually beautiful flower.

Pkt. 15c; 1/4 oz. 50c



CHINESE FORGET-ME-NOT, FIRMAMENT

Cosmos

An old fashioned annual flower recently brought back into the limelight by the introduction of new and improved varieties. Plants thrive in full sun, grow 3 to 6 ft. high, and bloom freely from midsummer to frost.

SENSATION COSMOS

Blooms in 12 weeks from planting. Flowers are 4 to 5 in. across. Let plants stand 2 ft. apart, and pinch back the tops early in the summer to encourage bushy growth.

1445 Dazzler Beautiful crimson.

1446 Pinkie Bright, yet delicate pink.

1447 Purity Pure and dazzling white.

1448 Mixed Colors The above three in mixture.

Any of the above cosmos: Pkt. 15c; 1/8 oz. 45c

1444 RADIANCE

A new member of the Sensation family, and the 1948 All-America silver medal winner. Flowers are bicolor, with deep rose petals overlaid with a rich crimson zone at the heart. Blossoms are broad, with overlapping petals and the ability to hold well when cut. Pkt. 15c; 1/8 oz. 70c

KLONDYKE COSMOS

Early, bright, and just 3 ft. tall. Fine strains.

1450 Orange Flare Deep orange. All-America winner.

1451 Yellow Flare Bright yellow. All-America winner.

Either of the above cosmos: Pkt. 10c; 1/8 oz. 35c

EARLY DOUBLE CRESTED COSMOS

1455 Mixed Colors This novel cosmos form presents an array of forms from occasional single flowers through crested and tufted types to strongly double specimens. Blossoms 2 1/2 in. across, in pink, white, and crimson, mixed. Pkt. 15c; 1/8 oz. 70c

OLD FASHIONED COSMOS GARDEN

All these varieties—Dazzler, Pinkie, Purity, Radiance, Orange Flare, Yellow Flare, and Double Crested.

Collection 4525—7 Pkts.

(Value 80c) for only..... **50c**



CALIFORNIA POPPY, RAMONA HYBRIDS

California Poppy

More than any other single flower, the California Poppy (*Eschscholtzia*), which brightens the meadows of the California countryside, symbolizes the warmth and sunshine of the state. This easily grown annual thrives in sunshine everywhere, and blooms freely all summer long.



COSMOS, RADIANCE

Coleus

Growing coleus from seed is a fascinating hobby, since such an astonishing series of foliage types are always present. You can never tell what beautiful new combination of green, red, yellow, maroon, or white may be found. Give the plants a sunny exposure.

1425 Finest Mixed Immense, heart shaped leaves, some frilled and toothed. Pkt. 35c

Didiscus

The lovely Blue Lace Flower. This dainty, Australian annual grows 2 ft. high, and bears a crown of clear lavender-blue flowers. Sow the seed where the plants are to remain, and do not be impatient if germination is slow. Thin out excess plants to allow 12 in. spacing. Blooms from July to November. A fine cut flower.

1540 Coeruleus Blue flower clusters like a tiny lace parasol, 2 1/2 in. across. Pkt. 10c; 1/8 oz. 35c

Chinese Forget-Me-Not

Technically named *Cynoglossum amabile*, Chinese Forget-Me-Not is an easily grown annual flower. It reaches a height of about 1 1/2 ft., and bears loose, informal sprays of small blue flowers. One of the desirable characteristics of this flower is the fact that it continues to bloom freely in hot weather and full sunshine, surpassing *Myosotis* in this respect.

1435 Firmament All-America selections winner. Superior to older strains; more compact, bushy, and boasts indigo blue flowers. Pkt. 10c; 1/16 oz. 25c



CORAL BELLS

Coral Bells

Pictured above in rock garden. Low growing foliage with tall, wiry stems rising high above. Flowers are like tiny bells. Coral Bells (*Heuchera*) are hardy perennials which make a most impressive border.

1340 Sanguinea Bright coral-red flowers on 1½ ft. stems. Blooms from June to September in the North, from April on in California. Pkt. 25c; 1/32 oz. 75c



COLUMBINE, CRIMSON STAR

Flax

A favorite garden subject, technically called *Linum*, which bears many delicate, 5 petaled flowers in red or blue. The red variety is an annual, the blue, perennial. Plants should be given full sunlight. Flowers are borne on slender stems and are not suitable for cutting, although they make a most satisfactory bedding flower.



FLAX
PERENNIAL BLUE

1845 Rubrum One of the most brilliantly colored of annuals. Flowers are of a vivid, glowing crimson-red, 1 in. across. Grows 1 ft. tall. Make succession plantings for flowers from May to frost.

Pkt. 10c; ¼ oz. 35c

1846 Perennial Blue Reliable hardy perennial, 2 ft. tall. Blooms from May until August, with a steady succession of sky-blue flowers on delicate, arching stems. Pkt. 10c; ¼ oz. 35c

Columbine

Columbine, or *Aquilegia*, is a hardy perennial of great value in any perennial border, wild-flower garden, or rockery. Plants bloom freely in the spring and early summer. Germination is slow but sure. Give plants partial shade.

1329 Longissima A spectacular flower, with the longest of all columbine spurs, usually measuring 4 in. (see illustration). Blossoms are extra large, and of a refreshing light yellow color. Pkt. 50c; 1/16 oz. \$3.00

1326 Crimson Star Sepals and spurs are dark crimson, the petals pure white (see illustration). Long spurred, flowers 3 in. across; plants 2 ft. tall. Pkt. 35c; 1/16 oz. 90c

1325 Blue Shades From very light to very dark blue. Long spurred. Pkt. 25c; 1/16 oz. 65c

1327 Rose Queen Rose shades with white centers. Long spurred. Pkt 25c; 1/16 oz. 65c

1328 Snow Queen Long spurred, pure white, and fragrant. Pkt. 25c; 1/16 oz. 65c

1331 Mrs. Scott Elliott's Hybrids Pastel lavender, pink, cream, blue, red, white and yellow. Long spurs. Pkt. 25c; 1/16 oz. 65c

1330 Long Spurred Mixed A blend including many unique colors not described above. All long spurred, all large flowered. Pkt. 25c; 1/16 oz. 65c



COLUMBINE, LONGISSIMA

Dolichos

Extremely vigorous, rapid growing, climbing vine. Very useful for covering fences and the like. Treat as an annual. Grows anywhere.

1545 Lablab Decorative reddish purple or white flowers in erect spikes. Pkt. 10c; oz. 75c

Dianthus

Charming annual and perennial flowers with low growing plants and small, carnation-like flowers. All varieties are highly colored, some with dazzling combinations of color. The perennial type has a delightful, spicy fragrance.

1476 Heddeewigi Double Mixed Annual garden pinks. Plants grow 10 in. tall, bloom freely, and come in a wide assortment of colors. Very double. Pkt. 10c; ½ oz. 60c

1478 Westwood Beauty All-America winner. Flowers 1¾ in. across, single, lacinated, and of varying shades of crimson and red. Annual. Pkt. 25c; ½ oz. 60c

1477 Delight Vast color range. Flowers single, 1 in. across, in pink, salmon, red, purple, and many bi-colors. Plants 9 in. high, perennial; free flowering. Pkt. 25c; ½ oz. 75c



DIANTHUS, HEDDEEWIGI DOUBLE

Forget-Me-Not

This is the true Forget-Me-Not, *Myosotis*. Plant either early as annuals (which is their most common handling) or later as biennials for very early spring blooms. Grows well in sun or even better in partial shade. Branches when cut will continue blooming in water.

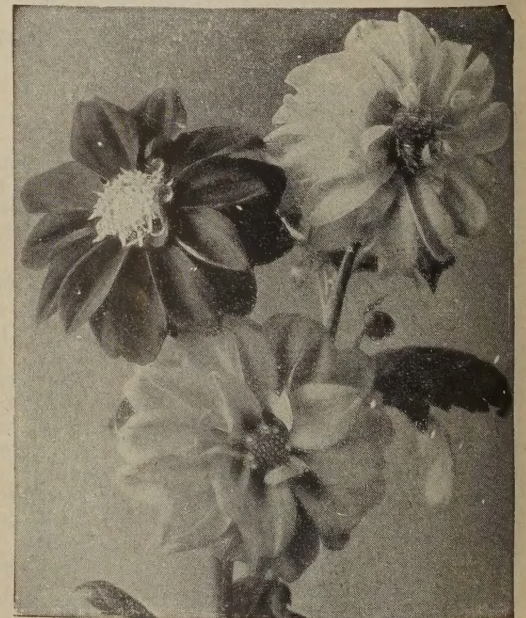
1895 Royal Blue Deep, rich, indigo blue flowers; plants 1 ft. tall. Pkt. 15c; ½ oz. 50c

1896 Rosea The familiar Forget-Me-Not flower in bright rose color. Pkt. 15c; ½ oz. 50c

Dahlias

Dahlia tubers of many varieties are offered on pages 32 and 35. These listed here are a unique variety easily grown to blooming size in 60 days from seed. Tubers may be saved.

1465 Unwin's Dwarf Hybrids Semi-double flowers in pink, crimson, yellow, lavender and other colors. Plants grow 2 to 3 ft. tall; blossoms are 3 in. across. Pkt. 25c; ½ oz. 75c



DAHLIA, UNWIN'S DWARF HYBRIDS

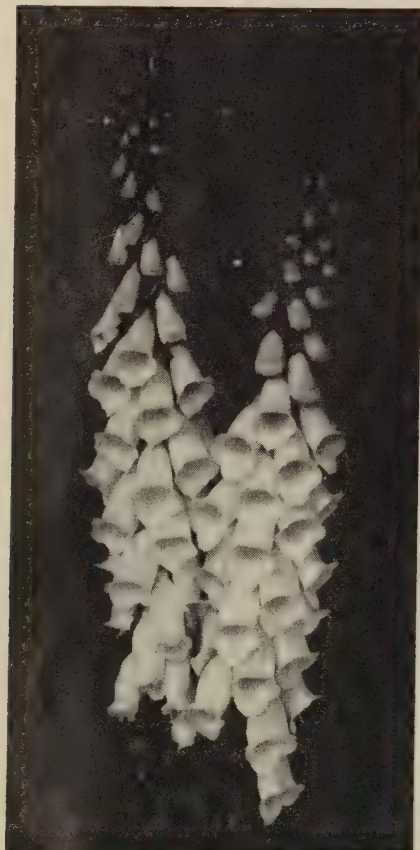


DELPHINIUM, ROUND TABLE SERIES

Foxglove

Foxglove, or Digitalis, is a biennial flower of magnificent proportions. Seed planted this spring will produce plants to bloom the following year. Our Giant Shirley strain is extremely vigorous, up to 6 ft. tall. Give partial shade.

1575 Giant Shirley Mixed White, pink, and rose, spotted crimson, chocolate, or maroon. Pkt. 15c; 1/16 oz. 50c



FOXGLOVE, GIANT SHIRLEY MIXED

Delphinium

We are proud of the high quality of our delphiniums, and have many letters from our customers attesting to their excellence. The varieties offered are the Pacific Giant strain, a vastly superior California breeding achievement. Set plants 2 ft. apart. They live for years.

1510 BLACK KNIGHT

Dark violet blue, with darker bee. Mildew resistant. Pkt. \$1.00; 1/8 oz. \$4.00

1511 CAMELIARD

Velvety lavender self with white bee. Tall, large flowered. Pkt. \$1.00; 1/8 oz. \$4.00

1512 GUINEVERE

Light, pinkish lavender with white bee. 100% double flowers. Pkt. \$1.00; 1/8 oz. \$4.00

1513 GALAHAD

Pure white, with white bee. Individual flowers 3 in. across. Pkt. \$1.00; 1/8 oz. \$4.00

1514 SUMMER SKIES

Clear, light blue flowers with a white bee. Very pleasing. Pkt. \$1.00; 1/8 oz. \$4.00

1500 LIGHT SHADES

Variations of light violet and lavender. Soft, gentle colors. Pkt. 75c; 1/8 oz. \$3.00

1501 DARK SHADES

The deepest tones of violet and blue. Rich, velvety colors. Pkt. 75c; 1/8 oz. \$3.00

1502 BLUE SHADES

A fine mixture of all blues from the lightest to the darkest. Pkt. 75c; 1/8 oz. \$3.00

1525 ROUND TABLE SERIES

Illustrated above in full bloom. This splendid blend includes all the named varieties listed above, with their characteristic tall, graceful spikes, huge, double flowers, and strong resistance to mildew. Our seed is fresh, generous in quantity, and all grown from the originator's stock. Pkt. 75c; 1/8 oz. \$3.00



DELPHINIUM, LIGHT SHADES

Four-O'Clocks

Four O'Clock, or Mirabilis (Marvel of Peru) is a brightly colored, free blooming, old fashioned annual flower. But something brand new has been discovered (see below) which eclipses the old type. You'll really be surprised with the difference in extra color and novel appearance. Perennial in mild climates.

1565 Petticoat Four O'Clocks Sepals of each flower are colored, giving a flower-with-in-a-flower effect. Mixed colors. Pkt. 15c; 1/4 oz. 45c



FUCHSIA

Fuchsia

Sometimes called Ladies Eardrop, Fuchsia is a shrub easily grown from seed, and adapted to pot culture in cold regions. A favorite perennial for outdoor planting in California and the deep South. Will bloom the first year from seed if started early, and can be placed outdoors during the summer in the North.

1580 Mixed Colors Showy pendant flowers in various shades of red, purple, and white. Many bicolors. Pkt. 50c

Feverfew

Showy plants with small, densely double chrysanthemum-like flowers. Good for cutting, and fine for beds or borders. They're perennials, but may be grown as annuals, since they bloom the first year. The yellow is 8 in. tall, the white 2 ft.

1885 Yellow

1886 White

Either of the above two varieties: Pkt. 15c; 1/8 oz. 45c



GODETIA, TALL SINGLE MIXED

Godetia



GODETIA
TALL DOUBLE

A member of the Evening Primrose family, and one of the most charming of California native flowers. Adapted everywhere, this annual appreciates a warm, sunny spot. Masses of satiny flowers all summer long.

1626 Tall Single Mixed Large, expanded single flowers in white, pink, rose, crimson, and purple. Upright growth, 1½ ft. tall. Some bicolors.

Pkt. 10c; ⅛ oz. 40c

1625 Tall Double Mixed Shades of cream, salmon, pink, rose and lavender, with flowers so thick they hide the foliage. Plants grow 2 ft. tall, and provide excellent cut flowers. Thrives even in poor soil.

Pkt. 10c; ⅛ oz. 40c

1627 Dwarf Azalea Flowering Mixed Soft pink, salmon, rose-purple, and coral-pink blotched crimson; dwarf, 1 ft. plants. Pkt. 15c; ⅛ oz. 55c

Gerbera

A tender perennial, hardy with winter protection as far north as New York City; also grown as a potted plant. This tremendously popular Transvaal Daisy is a supremely graceful cut flower. Plant seed with fuzzy end just above the soil.

1650 Mixed Colors Long petaled, 2 to 4 in., daisy-like flowers on exceedingly long stems. Colors include yellow, pink, crimson, white, lilac, and intermediate shades. Pkt. 50c



GERBERA



GEUM, MRS. BRADSHAW

Geum

Easily grown perennial flower with long flower stalks well adapted to cutting. Flowers are borne from May to October, making a continual display of color in the perennial border. Plants grow 1½ to 2 ft. tall, and prefer full sun.

1615 Mrs. Bradshaw Large, double, orange-scarlet flowers which have the appearance of a floribunda rose. Pkt. 15c; 1/16 oz. 45c

1616 Lady Stratheden Double, golden yellow flowers. Pkt. 15c; 1/16 oz. 45c

Gypsophila

Familiar all over the country as a wonderful flower for a misty, gracious border and for mixing in cut flower bouquets. Both annual and perennial types are available. The common name is Babys Breath. They thrive in any soil and location, blooming freely in midsummer.

ANNUAL VARIETIES

1695 Covent Garden Market Unusually large, white flowers of good substance. Comes to flower rapidly (usually in 8 weeks). Make succession sowings for continuous bloom.

Pkt. 10c; ¼ oz. 30c

1696 Carminea A fine, deep rose color; small, delicate flowers on 1½ ft. plants. Make succession sowings. Pkt. 15c; ¼ oz. 45c

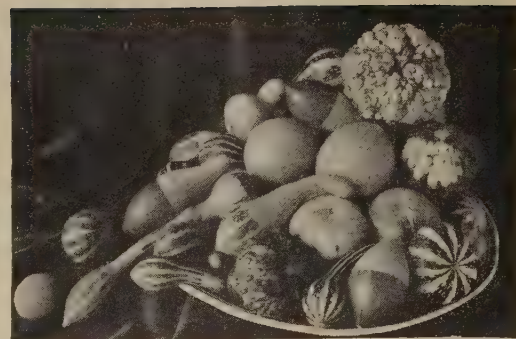
PERENNIAL VARIETIES

1701 Paniculata This is the choice white double flowered strain. Longer lasting, more attractive, more delicate. Pkt. 25c; 1/16 oz. 60c

1700 Pacifica Delightful little pink flowers. Like Paniculata, it grows 3 ft. tall, is perfectly hardy. Pkt. 25c; 1/16 oz. 60c



GYPHOPHILA, COVENT GARDEN MARKET



GOURDS, SMALL FRUITED MIXED

Gourds

Rampant vines, producing many vari-colored and oddly shaped fruits. When ripe they may be dried and shellacked to provide attractive ornaments. Our assortments contain many varieties, and are divided into large and small types for you.

1660 Small Fruited Mixed Assorted apple, pear, bottle and spoon shapes. Pkt. 10c; ½ oz. 35c

1661 Large Fruited Mixed Includes calabash, dipper, turban, and others. Pkt. 10c; ½ oz. 35c

Globe Amaranth

Technically Gomphrena globosa, this flower has blossoms like clover in various colors. May be dried for winter bouquets if cut after fully mature. The plants are annuals, growing 1½ ft. high.

1635 Globosa Mixed Blossoms ¾-in. across, in white, pink, red, and violet.

Pkt. 10c; ¼ oz. 30c

Gaillardia

All the varieties listed here are perennials which will bloom the first year if sown early. They are all very hardy, and will withstand extreme drouth as well as poor soil conditions. Fertilization, in fact, is to be avoided.

1600 Dazzler Intense golden yellow petals with a strong zone of maroon-red at the center. A very highly colored flower. About 1½ ft. tall; blooms all summer. Pkt. 15c; ⅛ oz. 50c

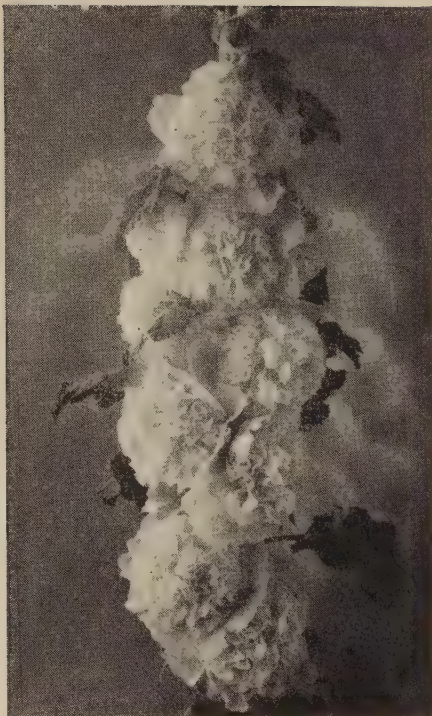
1601 Portola Hybrids Plants grow 2½ ft. tall, with flowers 4 in. across. Scarlet petals tipped yellow. Pkt. 15c; ⅛ oz. 50c

1602 Monarch Mixed Fine, large flowers in a broad color range from yellow to orange, scarlet, and maroon. Many bicolors, with nearly every plant different from the next.

Pkt. 15c; ⅛ oz. 50c



GAILLARDIA, MONARCH MIXED



HOLLYHOCK, CHATER'S DOUBLE

Hollyhocks

Unequalled for a tall background or for screening unsightly places, hollyhocks are short-lived perennials usually best treated as biennials. The variety Indian Spring blooms the first year.

1750 Chater's Double Mixed Five to 6 ft. tall, with large, double, crepe-like blooms in buff, crimson, maroon, pink, white, yellow and other colors. Blooms all summer. Pkt. 15c; ¼ oz. 75c

1755 Triumph Double Mixed Beautifully fringed rosette flowers in many new shades. Strongly double and most attractive. Plants are branching, and grow 4 ft. high. Pkt. 15c; ¼ oz. 75c

1756 Indian Spring Seed sown early indoors will produce blooming plants the first year. Semi-double flowers in many pastel shades. All-America winner. (See illustration.) Pkt. 10c; ¼ oz. 65c

Heliotrope

A tender perennial shrub well adapted to pot culture indoors during the winter, and plunging in the garden in the summer. Profuse blooms in summer; some in winter. Exquisitely fragrant.

1725 Giant Hybrids Mixed Shades of violet to purple. 2 ft. Fragrant. Pkt. 15c; ⅛ oz. 75c



HOLLYHOCK, INDIAN SPRING



HELICHRYSUM (STRAWFLOWER)—MIXED COLORS

Helichrysum

The familiar, everlasting Strawflower. An annual, this double flower is most attractive in the garden, growing 2½ to 3 ft. tall, and blooming from midsummer to frost. Cut before fully open and hang upside down to dry for winter bouquets.

1710 White 1712 Red
1711 Yellow 1713 Violet

1714 Salmon-pink

Any of the above: Pkt. 15c; ¼ oz. 50c

1715 Mixed Colors Double, 2½ in. straw-like flowers. Many colors. Pkt. 10c; ¼ oz. 35c

STRAWFLOWER COLLECTION

For a generous supply of all colors. White, yellow, red, violet, and salmon-pink. Collection 4530—5 Pkts. One of each color (value 75c) for just... **50c**

Lantana

Dwarf, shrubby plants similar in appearance and culture to heliotrope (which see). Continuous blooms.

1775 Dwarf Hybrids Mixed Bright yellow, orange, and red flowers in clusters.

Pkt. 15c; ⅛ oz. 50c

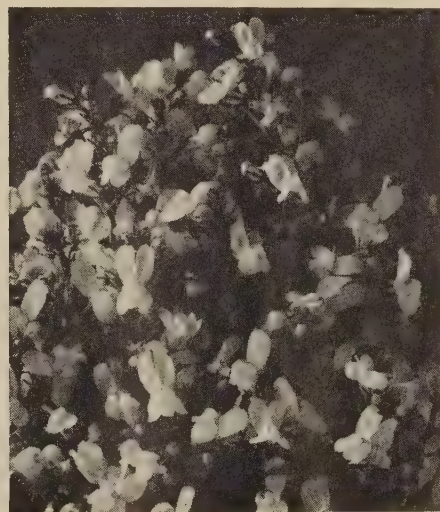


LANTANA

Linaria

Delightful little snapdragon-like flowers on 8 in. plants. Easily grown, free-blooming annual.

1820 Fairy Bouquet Mixed. Crimson, orange, blue, pink, and other colors. Pkt. 10c; ⅛ oz. 40c



LINARIA, FAIRY BOUQUET MIXED



LARKSPUR, IMPERIAL WHITE KING

Larkspur

The annual form of delphinium, with new and impressive strains of great size and beauty. Plant early in the spring in a sunny location. Thin to stand 12 to 18 in. apart. May be planted in the fall in California and the South.

IMPERIAL or BASE BRANCHING

Tall, upright, compact, base-branching plants with many colorful spikes of large, double flowers on stems from 4 to 5 ft. tall.

1800 Blue Bell Azure blue.

1801 Carmine King Deep carmine-rose; a color lacking in cousin delphinium.

1802 Gloria Deep salmon-rose, also a color lacking in delphinium.

1803 Sweet Lavender A delicate shade.

1804 White King All-America selection, illustrated above. Pure white. Huge.

Any of the above five: Pkt. 15c; ¼ oz. 50c
1805 Giant Imperial Finest Mixed. A special mixture of each of the above varieties together with others of intermediate shades.

Pkt. 15c; ¼ oz. 50c; ½ oz. 90c

LARKSPUR COLLECTION

All the fine named varieties of Imperial Giant Larkspur in separate packages. Collection 4535—5 Pkts. One of each color (value 75c) for just... **50c**

NEW REGAL LARKSPUR

A wonderful breeding triumph, brand new this year! Simply huge spikes with florets as large as delphiniums. Plants are vigorous, early, and base-branching. This is the "find" of the year.

1810 Regal Rose Rich rose color, the first of a whole new race to come. Pkt. 25c; ⅛ oz. 85c

Lathyrus

(Perennial Sweet Pea)

Tall perennial vines which will climb or run as a ground cover. Flowers like sweet peas, but not fragrant. Long blooming period; hardy everywhere.

1785 Red Purplish red.

1786 Pink Pleasing shade of rose-pink.

1787 White Pearl

1788 Mixed Colors Equal parts of the above three.

Any of the above lathyrus:

Pkt. 15c; ¼ oz. 45c



LATHYRUS

PERENNIAL SWEET PEA



NASTURTIVM, GOLDEN GLEAM

Lupine

Annual and perennial flowers with lovely spikes of blooms shaped very much like pea blossoms. Both types are easy to grow, blooming freely, with many spikes to a plant. Sow the seed in sun or partial shade where the plants are to remain; they do not transplant readily.

1850 Giant King Varieties The annual lupine, blooming in July and August. Flowers are dark blue, rosy purple, light blue, and white. Plants grow 3 ft. tall. Special, large flowered strain. Pkt. 15c; ½ oz. 50c

1855 Russell Hybrids Perennial flowers. Plants grow 3 ft. tall, and produce beautiful spikes of blue, yellow, white, and rose colored flowers, with many bicolors.

Pkt. (25 seeds) 50c



LUPINE, RUSSELL HYBRIDS

Nasturtiums

Vigorous, free growing annuals which bear an astonishing number of blooms during the season. All the new varieties we list are double flowered, and all are fragrant.

TALL DOUBLE FRAGRANT VARIETIES

1950 GOLDEN GLEAM

All-America winner, with golden yellow, sweet scented blossoms. Long stems.

Pkt. 10c; oz. 35c

1949 MAHOGANY GLEAM

Velvety mahogany-red — a rich, warm color, perfect in combination with Golden Gleam. Pkt. 15c; oz. 45c

DWARF DOUBLE FRAGRANT VARIETIES

The same giant double flowers as on the tall type, but in addition to bedding, these dwarf, 1 ft. plants are frequently used for borders and small-spot planting. They thrive in poor soil and northern exposure, or full sun. Don't fertilize.

1960 GOLDEN GLOBE

All-America winner. Giant, golden, fragrant, double flowers. Pkt. 15c; oz. 45c

1962 DWARF DOUBLE GEM MIXTURE

Many shades, ranging from light yellow through gold, orange, scarlet, and garnet to deep mahogany. Fragrant.

Pkt. 10c; oz. 35c; ¼ lb. \$1.00

1951 SCARLET GLEAM

Another All-America winner, featuring fiery scarlet, double, fragrant flowers.

Pkt. 15c; oz. 45c

1953 GLEAM MIXTURE

Includes yellow, orange, salmon, scarlet, and mahogany, all double and fragrant.

Pkt. 10c; oz. 35c

1961 SCARLET GEM

Fiery scarlet flowers on compact, free flowering plants.

Pkt. 15c; oz. 45c

NASTURTIVM COLLECTION

Tall ones for beds, trellis, or trailing; dwarf ones for small beds and borders.

Golden Gleam — Scarlet Gleam — Mahogany Gleam

Golden Globe — Scarlet Gem

Collection 4540—5 Pkts. One of each

variety (value 70c) for just.....

45c

Mignonette

Fragrant, quick growing annual beloved by bees. Good for pots, boxes, beds and borders. Blooms from June to frost. Sow seed where plants are to remain.



MIGNONETTE

1875 Giant Flowered Mixed Red, copper, yellow, and white flowers. All very sweet scented. 1½ ft. tall. Pkt. 10c; ¼ oz. 40c

Nemesia

Start early indoors and set plants 6 in. apart in the garden, or where summers are cool, start seed outdoors for blooms until frost. Plants grow 1 ft. tall; free flowering. Annual.

1975 Strumosa Grandiflora Mixed White, yellow, pink, orange, scarlet. Pkt. 15c; ⅛ oz. 60c



NEMESIA STRUMOSA



MORNING GLORY, HEAVENLY BLUE

Morning Glory

Familiar annual vines which climb readily and produce a wealth of flowers and generous foliage growth until frost.

1947 Heavenly Blue Glorious, bright, sky-blue flowers, 4 to 5 in. across, appearing daily in great numbers until frost. Pkt. 15c; ¼ oz. 45c

1945 Scarlett O'Hara All-America gold medal winner. Dark, wine-red flowers. 3½ in. across Pkt. 15c; ¼ oz. 55c

1946 White Magic Early white companion to Heavenly Blue. Pkt. 15c; ¼ oz. 50c

1948 Lago Special Mixture Includes red, white, and blue in a balanced mixture. Pkt. 15c; ¼ oz. 45c

Lobelia

Annual or perennial flowers, easily grown and persistent in bloom. There are both compact and trailing types. Provide with ample moisture supply.

1830 Cambridge Blue Plants 5 to 6 in.; light blue. Annual. Pkt. 25c; ⅛ oz. 95c

1831 Crystal Palace Only 4 in. tall. Dark blue flowers. A perfect annual for edging. Pkt. 15c; ⅛ oz. 75c

1832 Opal Dwarf, 4 in. annual plants. Dark blue, with white eye. Covered with flowers. Pkt. 15c; ⅛ oz. 75c

TRAILING LOBELIA

1835 Sapphire Trailing type annual, ideal for hanging baskets or over a wall. The flowers are dark blue with a white eye. Pkt. 15c; ⅛ oz. 75c

PERENNIAL LOBELIA

1840 Cardinalis Perennial Cardinal Flower. Spires of intense crimson flowers. Height 2 to 3 ft. Prefers moist, shaded location. A variety rarely available in catalogs.

Pkt. 25c;
1/32 oz.
\$1.25



LOBELIA
CRYSTAL PALACE



MARIGOLD. RED HEAD

1919 Orange Sunset

A pure, uniform orange selection out of Sunset Giants. Unusual size flowers on strong, 2½ to 3 ft. plants. Pkt. 15c; ⅓ oz. 50c

1920 Sunset Giants

The largest of all marigolds, with gigantic blossoms measuring 5 to 6 in. across. Colors range from pale primrose through yellow and gold to flaming orange. 3 to 4 ft. Pkt. 15c; ⅓ oz. 45c

1925 Mission Giants

Vigorous, base branching plants, 18 in. tall, with 4 to 5 in., chrysanthemum-like flowers. Colors gold and orange. Pkt. 15c; ⅓ oz. 50c



MARIGOLD. MISSION GIANTS

Nicotiana

No flower is so ineffably sweet scented as this one. A single plant can fill a whole garden with exciting fragrance, particularly just at dusk. Nicotiana, or flowering tobacco, grows best in a warm, sunny location. The plants are annuals, blooming from midsummer until frost.

1991 Crimson Bedder This is the shortest plant of the group, growing only 15 in. high; well branched. Flowers are a rich, velvety crimson, and wonderfully fragrant. Pkt. 15c; ¼ oz. 75c



NEMOPHILA

1992 White Grows 3 ft. tall, with pure white flowers. Blooms freely; sweet scented. Pkt. 10c; ¼ oz. 40c

1993 Affinis Hybrids Plants grow 3 ft. tall, and bear a continuous display of supremely fragrant, five-petaled, white, pink, rose, and crimson petunia-like flowers. Pkt. 10c; ¼ oz. 40c

Marigolds

One of the most popular of all annual flowers, marigolds bloom from midsummer to frost, providing many flowers even under adverse growing conditions. Give them lots of sunshine.

TALL AFRICAN

1915 All Double Orange.

An enormous flower of the quilled or ball type, with densely concentrated petals forming a solid ball of color. This superior strain grows 3 ft. tall, branches freely, and produces 100% double flowers. Pkt. 15c; ⅓ oz. 50c

1916 All Double Gold

Halfway between lemon and orange, this is a warm, gold colored flower. Large, quilled, strongly double flowers which keep a long time after cutting. Pkt. 15c; ⅓ oz. 50c

1917 All Double Lemon

Branching, 3 ft. plants, strong stems, and beautifully quilled, large, tight flowers in clear lemon-yellow. A 100% double strain, superior to older types. Pkt. 15c; ⅓ oz. 50c

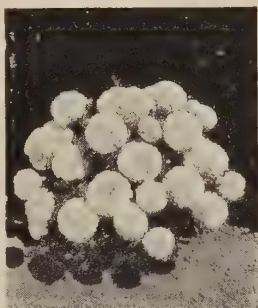
1918 All Double Mixed

Outstanding mixture of double ball or quilled marigolds. Colors range from lemon to orange; flowers 100% double. Pkt. 10c; ⅓ oz. 40c

DWARF AFRICAN

1930 Pot o'Gold

A new strain of dwarf African marigolds, with plants growing only 12 to 15 in. high, but with large, 4 to 4½ in., fully double, deep golden orange flowers. The plants are early, free flowering, and compact (see illustration). The same type flower as Sunset Giants. Pkt. 15c; ⅓ oz. 75c



MARIGOLD
POT O'GOLD



MARIGOLD
HARMONY HYBRIDS



MARIGOLD, SUNSET GIANTS

DWARF FRENCH

1933 Red Head

All-America winner in 1948. Flowers are 2 in. across, single, mahogany-red, changing to auburn and then bronze. Plants 14 to 16 in. high, early blooming, prolific. Pkt. 25c; ⅓ oz. 75c

1931 Flash

All-America winner. Flowers are 1¾ in. across, single, vivid red or bronze, with an occasional yellow. 18 in. Pkt. 15c; ⅓ oz. 50c

1932 Harmony Hybrids

Varied forms illustrated below. Dwarf, 12 to 14 in. plants with flowers in widely varying colors and color combinations, all double, 2 in. across. Fine bedding plants. Pkt. 15c; ⅓ oz. 35c

Nierembergia

A tender perennial, treated as an annual in most of the country, and perennial only in California. Start seed indoors and transplant to the garden for blooms all summer long. Plants grow 8 to 10 in. high, and are ideal rock garden subjects. The common name is Cup Flower.

1980 Purple Robe Free blooming habit shown below. This improved strain is an All-America winner. Flowers are non-fading, deep violet-purple, and massed impressively over the entire plant. Pkt. 25c; 1/128 oz. 70c



NIEREMBERGIA, PURPLE ROBE

Nemophila

A native California annual flower with delightfully clear blue, wide open, bell shaped blossoms. Plant the seed early for continuous summer flowering. Does best in partial shade. 6 to 8 in. high.

1985 Baby Blue Eyes Flowers measure 1 in. across. Pkt. 10c; ¼ oz. 30c



NICOTIANA, WHITE

Portulaca

Also commonly known as Moss Rose, this low growing little annual flower has some of the most brilliant colored flowers in the garden. Blooms appear continuously until frost, and the plants seem to thrive on neglect, doing best in dry, hot, sunny locations.

2090 Single Mixed Exceedingly free flowering, with bright red, white, salmon, orange, and pink flowers on plants only 4 in. tall, but spreading 1 to 2 ft. wide.

Pkt. 15c; 1/16 oz. 40c

2091 Double Mixed Fine seed, but easy to grow. Lovely rose-like double flowers in pink, red, salmon, white and yellow. Some singles may be expected.

Pkt. 15c; 1/16 oz. 75c



PHLOX, RED GLORY



PHLOX, ART SHADES



PORTULACA, DOUBLE MIXED



ICELAND POPPY, MIXED

Poppies

The silky delicacy of poppy petals makes it one of the most deceptively fragile flowers in the garden. In actual practice, both annual and perennial poppies are very easy to grow, and thrive anywhere in full sunshine. Seed should be sown where the plants are to remain.

ANNUAL POPPIES

Sow the seed as early as possible in the spring, repeating later to lengthen the blooming period. Comes to bloom rapidly.

2120 American Legion A single Shirley Poppy of outstanding beauty. Brilliant scarlet, with white maltese cross. Pkt. 10c; 1/8 oz. 25c

2121 Shirley Mixed The double flowered strain; brilliant and delicate. White, pink, rose, scarlet. Pkt. 10c; 1/8 oz. 30c

PERENNIAL POPPIES

The Oriental poppies live for many years, but the Iceland poppies have a life of only 3 years.

2115 Iceland Mixed (Nudicaule) Plants 1 1/2 ft. high, with white, orange, yellow, pink, and red single flowers. Pkt. 10c; 1/16 oz. 30c

2116 Oriental Mixed Huge, cup-shaped flowers on 2 to 3 ft. stems. Red, orange, salmon, and scarlet. Pkt. 15c; 1/8 oz. 50c

Phlox

A thoroughly satisfactory annual flower, which comes into bloom early in the summer and continues to provide many lively colored flowers until frost. A native of Texas, this species grows freely in all parts of the country, preferring a sunny, warm location. Individual flowers are about 1 in. across, and are borne in clusters.

DRUMMONDI GIGANTEA

Plants grow 12 in. tall, and produce flowers half again as large as the old grandiflora strain. Plant for mass effect.

2060 Red Glory All America selection. This variety combines intense, brilliant red petals with a prominent white eye, a most attractive and striking contrast. Pkt. 15c; 1/16 oz. 50c

2061 Rosy Morn Rose pink, with a large white eye. Non-fading, fresh color, and large individual flowers. Pkt. 15c; 1/16 oz. 50c

2062 Salmon Glory A most attractive selection, with salmon-pink petals beautifully offset by a large, creamy white eye. Flower clusters are borne in massive panicles. Pkt. 15c; 1/16 oz. 50c

2063 Art Shades A truly remarkable mixture of the loveliest pastel colors and delicate shades imaginable. They are large flowered, prolific, and appear in a wide color range.

Pkt. 25c; 1/8 oz. 80c

Penstemon

Commonly called Beardtongue, penstemon is a perennial which is hardy in most parts of the country, but needs protection in the North. If planted early indoors they will bloom the first year.

2035 Gloxinoides Mixed Illustrated in color on page 3. Plants grow 2 ft. tall, with tubular red, pink, coral or lavender blossoms hanging gracefully from tall spikes. Pkt. 15c; 1/16 oz. 50c

Primrose

We offer the hardy perennial primula polyanthus. These flowers bloom early in the spring, with individual blooms measuring as much as 2 in. They are borne in clusters on stems rising well above the foliage. Sow the seed early in the spring or in the fall, transplanting the plants to a spot where they will have partial shade.

2080 Superb Mixed This fine mixture includes an immense range of colors—dark red, scarlet, orange, gold yellow, white, pink, rose, violet, and other shades.

Pkt. 50c;

1/32 oz. \$2.00



PAINTED DAISY

Painted Daisy

Pyrethrum, or Painted Daisy, is a hardy perennial. Long, slender flower stems rise up to 2 ft., with attractive, daisy-like flowers. The foliage is lacy, and lovely in itself.

2100 Superb Mixed Our seed originates from Robinson, an English hybridizer, and produces delicately tinted rose, pink, crimson, and white single flowers.

Pkt. 25c; 1/16 oz. 60c



POLYANTHUS PRIMROSE, SUPERB MIXED



PENSTEMON, GLOXINOIDES MIXED



PETUNIA, RUFFLED GIANTS OF CALIFORNIA

Petunias

Although petunias may be somewhat perennial in California, they are normally treated as annual flowers everywhere. Their fragrance and extremely long, productive blooming period make them one of America's favorites.

LARGE FLOWERED RUFFLED

2190 RUFFLED GIANTS OF CALIFORNIA

The largest of all petunias, so heavily ruffled as to appear to be double. Many colors, heavily veined, and deep throated. See illustration. Pkt. 25c

2188 GIANT RUFFLED PINK

Various lovely pink selections out of Ruffled Giants. Extremely large flowers. Pkt. 50c

2194 GLAMOUR

All-America selection. Huge, ruffled, salmon-rose with creamy buff throat, veined tan. Most colorful and impressive. Pkt. 35c

2187 LITTLE GIANTS

Plants 8 to 12 in. tall, compact, erect, and covered with large, ruffled, veined, and many-colored flowers. Pkt. 35c; 1/64 oz. \$3.00



PETUNIA, THEODOSIA

BEDDING PETUNIAS

LOW GROWING

The nana compacta family, with dwarf, sturdy plants 1 ft. tall, always covered with fragrant blooms.

2149 **Fire Chief** Bright red. See front cover. Pkt. 35c

2150 **Igloo** Very compact white.

2151 **Celestial Rose** Deep rose.

2152 **Rosy Morn** A lovely rose-pink with a white throat.

2153 **Glow** Carmine-red. Pkt. 25c; 1/16 oz. \$1.65

2154 **Violet Blue**

2155 **English Violet** Medium violet.

2156 **Heavenly Blue** Light blue. Any of the above (except as indicated). Pkt. 15c; 1/16 oz. 45c

2157 DWARF COMPACT

SPECIAL MIXTURE

This carefully assembled mixture includes all the varieties listed above plus other shades in the dwarf group. Pkt. 15c; 1/16 oz. 30c

TALL GROWING

(Petunia hybrida) Plants grow 1 1/2 ft. tall, and cover a broad area. Larger flowers than compacta.

2165 **White King** Pure white.

2166 **Rose King** Bright rose.

2167 **Topaz Queen** Brilliant carmine-rose; golden throat.

2168 **Flaming Velvet** Deep and velvety blood red. Pkt. 25c; 1/16 oz. 70c

2169 **Balcony Blue** Trailing type.

2170 **Star of California** Violet-crimson; white star. Trailing.

2171 **Radiance** Cerise-rose, with golden yellow throat.

Any of the above varieties (except Flaming Velvet): Pkt. 15c; 1/16 oz. 45c

2175 TALL BEDDING

SPECIAL MIXTURE

Balanced blend of hybrida colors and color combinations, but not including the balcony, or trailing type. Pkt. 15c; 1/16 oz. 45c

LARGE FLOWERED SINGLE

2186 DAZZLER

A new, exceedingly brilliant, low growing giant single flower of dazzling scarlet. Smooth-edged; beautifully simple. Pkt. 25c

2191 DWARF ELK'S PRIDE

Deep violet-purple blooms of great size and velvety appearance. Petals are smooth-edged, five-lobed, and uniform in color. Distinctly dwarf. Pkt. 25c; 1/64 oz. \$1.85



PETUNIA, ROSY MORN

LARGE FLOWERED FRINGED

2193 THEODOSIA

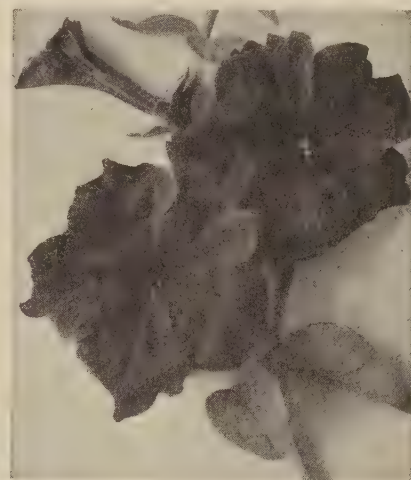
Heavily fringed petals; the largest of its kind. Rose-pink, with golden throat. Pkt. 25c; 1/64 oz. \$1.85

2192 LACE VEIL

Pure white, large, single flowers, very heavily fringed. The plants are dwarf. Pkt. 25c; 1/64 oz. \$2.00

2189 SETTING SUN

Very large, fringed, single flowers of brilliant rose color. Dwarf plants. Pkt. 25c; 1/64 oz. \$2.00



PETUNIA, DWARF ELK'S PRIDE



LAGO SPECIAL GIANT PANSY MIXTURE

Pansies

Annual or biennial. In no class of flowers is the source of seed more important. Fresh seed, from painstakingly selected parent plants is vital to success. This kind of service you can expect from Lagomarsino.

2020 LAGO SPECIAL

GIANT MIXTURE

These are the largest pansies you can grow. Under good conditions, with plenty of fertility, individual flowers reach the terrific size of 4 in. across. The blossoms are round in form, open-faced, and varied in color, with gorgeous shades of red, blue, purple, yellow, orange, fuchsia, henna, pink, rose, and primrose, with center blotches. Robust plants; long stems. Pkt. 75c; 1/16 oz. \$2.00; 1/4 oz. \$6.25 (1/2 pkt. 40c)

2012 GRAND DUKE MICHAEL

Large white flowers, not quite so huge as those in the Lago Mixture, but well above average. Blossoms delicately penciled with dark rays. Pkt. 75c; 1/16 oz. \$3.00

2000 BUTTERFLY HYBRID

The aristocrat of all pansies. These sensational pansies are the ultimate in ruffled giant blossoms, with a wonderful assortment of soft pastel colors. They are the envy of any neighborhood. Pkt. \$1.00; 1/16 oz. \$7.50; 1/8 oz. \$13.50, and worth it!

2010 SEA BLUE

A genuine, distinctive blue pansy of large size and fine substance. The center is nicely set off by a darker blue blotch. Pkt. 75c; 1/16 oz. \$3.00

2011 GOLDEN GATE

Large flowers of clear, golden yellow, soft and velvety, and attractively emphasized by a dark center blotch. Sturdy, prolific plants. Pkt. 75c; 1/16 oz. \$3.00



SNAPDRAGON
PINK SENSATION

Snapdragons

Snapdragons, or antirrhinums, are somewhat perennial on the West Coast, but they are better treated as annuals everywhere. Start seed early indoors, or for later blooms outdoors after the soil has become warm. Plant in the fall or spring in mild climates. All our varieties are strongly rust resistant.

ANTIRRHINUM MAXIMUM

Nearly 3 ft. tall, these are the largest flowered and tallest type. Base branching; many flower spikes.

- 2574 Campfire Scarlet.
- 2575 Canary Bird Yellow.
- 2576 Copper King Warm, bronzy copper-red.
- 2578 Crimson Fiery crimson.
- 2579 Indian Summer Coppery orange-scarlet.
- 2580 Pink Sensation Pure pink, light and clear.
- 2585 Mixed Colors All the above and others in mixture.

Any of the above snapdragons:
Pkt. 15c; $\frac{1}{8}$ oz. 95c

ANTIRRHINUM MAJUS

Grows $2\frac{1}{2}$ ft. tall; stocky, rust resistant plants; very fine colors.

- 2577 Brilliant Rose Light rose-pink.
- 2573 Rosalie Deep rose. Base branching, with 6 to 8 fine spikes.
- 2581 Shasta Pure white.

Any of the above three:
Pkt. 15c; $\frac{1}{8}$ oz. 85c

3 SNAPDRAGONS

Campfire, Canary Bird and Pink Sensation

Collection 4545—3 Pkts. **30c**
1 of each (value 45c) for



SCABIOSA, BLUE MOON

Schizanthus

Also called Butterfly Flower, and Poor Man's Orchid, this easily grown annual provides a wealth of many-colored flowers all summer long where summers are not too hot. May also be grown indoors for winter bloom.

2325 PANSY FLOWERED

A rare strain. Pansy-like flowers in soft pastel colors with light centers. $1\frac{1}{2}$ ft.

Pkt. 25c

2326 DR. BADGER'S HYBRIDS

Large pink, rose, and purple flowers with golden blotch. 1 to $1\frac{1}{2}$ ft.

Pkt. 20c; $\frac{1}{16}$ oz. 40c

Sweet William

Mildly fragrant biennial relative of carnations. Planted this year, it will bloom beautifully next season in May and June. Plants 2 ft. tall.

- 2530 Holborn Glory Various colors, all with contrasting white eye.

- 2531 Newport Pink Bright salmon-pink.

- 2532 Scarlet Beauty Brilliant scarlet.

- 2533 Giant White Very large flowers.

- 2534 Single Mixed A wide assortment of colors and color combinations.

Any of the above five varieties:

Pkt. 10c; $\frac{1}{8}$ oz. 45c

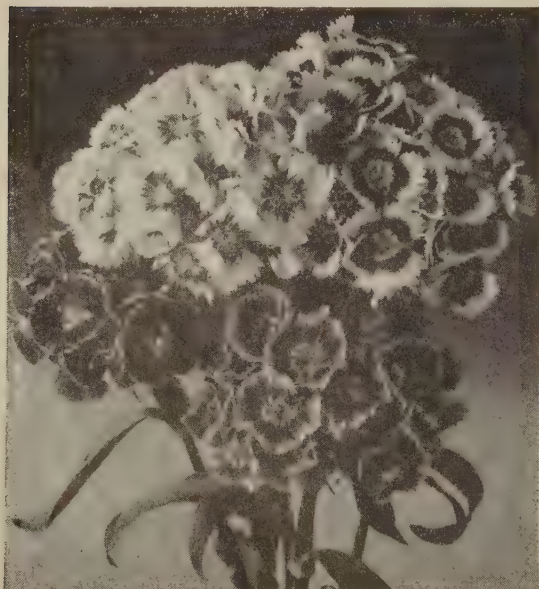
- 2536 Double Varieties Mixed Wide color assortment in double flowers. Pkt. 15c; $\frac{1}{8}$ oz. 50c

- 2535 Midget Mixed Very attractive little plants 6 in. tall, with dense heads of single flowers. Wide color range. Pkt. 15c; $\frac{1}{8}$ oz. 50c

SWEET WIVELSFIELD

- 1475 Double Mixed An annual hybrid between Sweet William and garden pinks. White, pink, crimson and bicolors. 1 ft.

Pkt. 15c; $\frac{1}{16}$ oz. 50c



SWEET WILLIAM, SINGLE MIXED

Salvia

An annual, known also as Scarlet Sage, these plants are a blaze of scarlet flowers from June until frost. Start seed early indoors.

- 2275 America Vivid scarlet, uniform, 18 in. tall. Erect flower spikes. Fine for bedding plants.

Pkt. 25c; $\frac{1}{16}$ oz. 50c

- 2276 Splendens The tallest, largest flowered salvia. Blazing scarlet, 3 ft. plants for large beds or backgrounds.

Pkt. 15c; $\frac{1}{16}$ oz. 40c

Stokesia

- 2625 Cyanea Hardy perennial, requiring some protection in the extreme North. Plants grow 18 in. tall and bear 4 in. clusters of purplish-blue flowers resembling hardy asters. Blooms from July until October.

Pkt. 15c; $\frac{1}{8}$ oz. 50c

Rudbeckia

- 2250 Coneflower Semi-double and double annual with yellow and mahogany petals. Closely related to Black-Eyed Susan.

Pkt. 15c; $\frac{1}{8}$ oz. 50c



SALPIGLOSSIS, FINEST MIXED

Scabiosa

The old-fashioned Pincushion Flower, with modern variations, particularly in the case of Blue Moon. Both annual and perennial strains are offered. They are easy to grow and bloom over a long period. Good cut flowers, with long stems.

ANNUAL VARIETIES

- 2502 Blue Moon Extremely large, lavender-blue flowers, fully double, with broad, frilled petals in ball shape, and no pincushion center. Plants grow up to 4 ft. tall. Strong stems. All-America winner. Pkt. 15c; $\frac{1}{4}$ oz. 50c

ANNUAL PINCUSHION VARIETIES

- 2503 Fire King Fiery scarlet.
- 2504 King of the Blacks Such a deep maroon that it appears to be black.
- 2505 Loveliness Salmon-rose.
- 2506 Shasta Improved Very large white.
- 2510 Giant Hybrids Mixed Exceptional mixture of large flowered varieties.

Any of the above pincushion scabiosa:

Pkt. 10c; $\frac{1}{4}$ oz. 45c

PERENNIAL VARIETIES

- 2500 Caucasica Isaac House strain. Very large fringed and ruffled flowers in shades of blue. Perfectly hardy plants, growing 2 ft. tall, and blooming all summer. Pkt. 25c; $\frac{1}{8}$ oz. 85c
- 2501 Columbaria The pink strain. Hardy perennial, growing 18 in. high, with delicate pink blossoms all summer. Pkt. 15c; $\frac{1}{8}$ oz. 60c



SCABIOSA
CAUCASICA



SCABIOSA
GIANT MIXED

Salpiglossis

Some of the richest colors in the garden come from this lovely annual. Seed is very fine, and should be started indoors or in a finely prepared seed bed. Plants grow 2 ft. tall. Flowers are petunia-shaped, $2\frac{1}{2}$ in. wide.

- 2300 Finest Mixed Rich, velvety tones of purple, blue, red and many other colors, heavily veined in contrasting colors. Pkt. 15c; $\frac{1}{16}$ oz. 30c

Sweet Scented Stocks



STATICE, SINUATA

Statice

(Limonium) Sometimes called Sea-Lavender, statice is available in both annual and perennial types. The flowers are often dried for winter bouquets. Suworowi may be grown indoors as well as in the garden. Easy to grow.

ANNUAL VARIETIES

2601 Sinuata This mixture includes pink, blue, rose, white, and lavender flowers borne in sprays. 2½ to 3 ft. Pkt. 10c; ¼ oz. 40c

2600 Suworowi Rat-tail statice. Long, finger-like spikes of rose colored flowers. Novel. Keeps for months. Pkt. 15c; ¼ oz. 70c

2602 Bonduelli Golden yellow flowers in large sprays or clusters. Plants grow 2½ ft. tall. Keeps very well. Pkt. 10c; ¼ oz. 40c

PERENNIAL VARIETIES

2610 Caspia Perfectly hardy, and certainly a wonderful "mixer" in bouquets (see illustration). Lilac color. Pkt. 15c; ⅛ oz. 50c

2611 Latifolia Somewhat resembles gypsophila, with a multitude of tiny, lavender flowers in sprays. Hardy. Pkt. 10c; ⅛ oz. 40c



STATICE, CASPIA



SHASTA DAISY

Viola

The familiar Tufted Pansy, with smaller flowers than regular pansies, but much longer blooming period and many more blooms. Fragrant, colorful. Can be grown as an annual or biennial, 6 in.

2925 Arkwright Ruby Ruby crimson shading to terra cotta. Maroon in center.

2926 Blue Perfection Fine light blue.

2927 Chantreyland Pure apricot without other color admixture.

2928 Jersey Gem The best rich violet-blue. A rare variety.

2929 Lutea Splendens Sulphur-yellow. A most brilliant color.

2930 Mixed Colors Red, yellow, blue, apricot self-colors plus others which are blotched like the large pansies. Wonderful for edging.

Any of the above violas: Pkt. 25c; 1/32 oz. 40c

These lovely, fragrant, annual flowers require different treatment in various parts of the country. They should be

IMPROVED IMPERIAL GIANTS

Branching, 26 in. plants, with many large spikes of fragrant, mostly double flowers. Early blooming; long stems.

2800 Chamois Ivory, tinted rose.

2801 Elk's Pride Royal purple.

2802 Golden Ball Canary yellow.

2803 Lavender Silver-lilac.

2804 Lilac Lilac-blue.

2805 Rose Deep rose-pink.

2806 Shasta Pure white.

Any of the above varieties:

Pkt. 15c; ⅛ oz. 75c; ¼ oz. \$1.25

2810 Imperial Mixed Assembled from the above and several other fine varieties.

Pkt. 15c; ⅛ oz. 60c; ¼ oz. \$1.00

started very early indoors in cold regions, but in mild climates they may be started spring or fall, like biennials.

GIANTS OF CALIFORNIA

Superb branching type, the best available. Individual florets 2 in. across on mammoth spikes. Over 70% double.

2815 Yosemite Rose.

2816 Pacific Dark blue.

2817 Santa Maria Pure white.

2820 Mixed Colors Plants 3 ft. tall.

Includes the above and other colors.

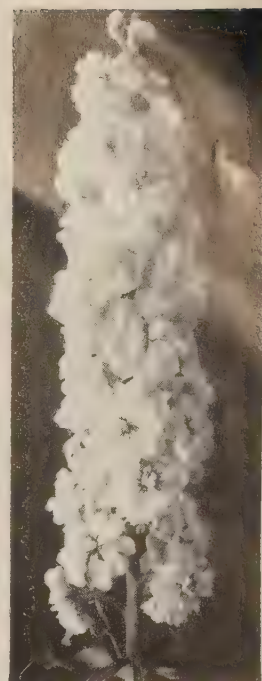
Any of the above: Pkt. 25c; ⅛ oz. 90c

DWARF TEN WEEK

Dwarf, compact plants 12 in. tall. Branching type, fine for bedding, and comes to bloom in about ten weeks. Fragrant flowers, nearly all double.

2825 Mixed Colors Blue, red, pink, yellow, white, purple.

Pkt. 10c; ⅛ oz. 50c



STOCKS, SANTA MARIA

IMPERIAL STOCK COLLECTION

Chamois, Elk's Pride, Golden Ball, Lavender, Lilac, Rose, and Shasta—the whole group! Collection 4550—7 Pkts. One of each variety (value \$1.05) for just..

75c

Shasta Daisy

A member of the chrysanthemum family, this hardy perennial has earned a separate listing through its wide popularity. Blooms May to July.

2550 Alaska Large, single flowers, 4 to 5 in. across; pure white. Pkt. 10c; ⅛ oz. 35c

2551 Double Double and semi-double pure white flowers. Pkt. 25c; 1/16 oz. \$1.00

Tritoma

Commonly known as Red Hot Poker, this spectacular perennial needs protection in very cold regions. Plants 3 ft. tall; blooms the first year.

2875 Mirabilis Hybrids Tubular yellow to orange-red flowers on a spike.

Pkt. 15c; ⅛ oz. 50c

Wallflower

Hybrid English Wallflower, Cheiranthus kewensis, blooming in 90 days from seed. Annual.

2975 Double Wonder Mixed Red, yellow and brown 1 in. fragrant flowers.

Pkt. 15c; ⅛ oz. 50c

Vinca

Vinca, or periwinkle, is a tender perennial treated as an annual, which withstands extremely bad conditions, is immune to disease and insect damage, and blooms from midsummer to frost. 1½ ft.

2950 Crimson Bright crimson flowers; dark green leaves, with red stems.

2951 Pink Clear, fresh pink.

2952 White Pure white (Alba pura).

2955 Large Flowered Mixture All colors.

Any of the above vincas: Pkt. 25c; 1/32 oz. 40c



VINCA



VIOLA

Tithonia

The Golden Flower of the Incas. A rapid, tall growing annual, normally growing about 6 ft. tall, but sometimes reaching the towering height of 12 ft. The flowers are about 3 in. across, and appear from midsummer to frost.

2850 Fireball A new and very desirable strain with scarlet flowers. Pkt. 15c; ⅛ oz. 65c

Verbena

Extremely colorful little annuals which seem to be constantly in bloom. In California and the far South they are perennial. Plants are short, but spreading, and densely branched.

HYBRIDA GRANDIFLORA

Plants in this group grow 8 in. tall, with single plants as much as 2 ft. wide.

2885 Crimson Glow Glowing crimson.

2886 Dannebrog Scarlet with white eye.

2887 Ellen Willmott Salmon with white eye.

2888 Floradale Beauty Salmon-pink.

2889 Lavender Glory Lavender, cream eye.

2890 Rosea Stellata Rose-pink, white eye.

2891 Royale Royal blue, cream eye.

2892 Spectrum Red Bright red, no eye.

2893 Pure White

2895 Mixed Colors All varieties.

Any of the above verbenas:

Pkt. 15c; ⅛ oz. 50c

DWARF COMPACT

Tiny plants growing only 4 to 6 in. tall.

2896 Dark Blue Marine blue.

2897 Fireball Fiery red.

2898 Violet Bouquet Violet-blue, cream eye.

2899 Compacta, Mixed Colors

Any of the above four: Pkt. 15c; ⅛ oz. 60c



VERBENA, DANNEBROG

Zinnias

The most popular flower in America, zinnias are just about the most sure-fire annual in cultivation. They manage to produce flowers in the poorest soil and in dry, hot weather that ruins other flowers, and they respond with spectacular effect to good growing conditions.

DAHLIA FLOWERED

Giant blossoms, up to 6 in. across on plants 2½ to 3 ft. tall. Fully double, and brightly colored, with many flower branches.

- 3020 Canary Yellow Light yellow.
- 3021 Crimson Monarch Deep crimson.
- 3022 Dream Deep rosy lavender.
- 3023 Exquisite Light and deep rose.
- 3024 Golden Dawn Golden yellow.
- 3025 Golden State Golden orange.
- 3026 Old Rose
- 3027 Oriole Orange with deeper center.
- 3028 Polar Bear White.
- 3029 Will Rogers Deep scarlet.
- 3035 Mixed Colors All the above and others in a splendid mixture.

Any of the above Dahlia Flowered zinnias:
Pkt. 15c; ⅓ oz. 40c; ¼ oz. 70c

Collection

DAHLIA FLOWERED ZINNIAS

Canary Yellow, Exquisite, Polar Bear, Golden State, Dream, and Will Rogers. Collection 4555—6 Pkts. 1 of each variety (value 90c), only **50c**

LILLIPUT ZINNIAS

Many bright flowers 1 to 1½ in. across, very double. Plants 1½ to 2 ft. tall.

- 3075 Canary Yellow
- 3076 Crimson
- 3077 Gold Golden orange.
- 3078 Salmon Salmon-rose.
- 3079 Purple Deep, strong.
- 3080 White
- 3085 Lilliput Mixed All the above and other shades.

Any of the above Lilliputs:
Pkt. 15c; ⅓ oz. 40c; ¼ oz. 70c

LILLIPUT COLLECTION

All the separate colors listed above.

Collection 4560—6 Pkts. One of each (value 90c) for just **65c**

FANTASY ZINNIAS

Shaggy, double flowers 3 in. across, with twisted and curled petals of exotic appearance. Plants grow 2½ to 3 ft. tall.

- 3045 Wildfire Bright scarlet.
- 3046 Stardust Yellow.
- 3047 White Light White.
- 3050 Fantasy Mixed A wide range of colors.

Any of the above Fantasies:
Pkt. 15c; ⅓ oz. 40c; ¼ oz. 75c

HOWARD'S GIANT CRESTED

Large, 4 to 5 in. flowers with an outer circle of single petals and a crested or tufted center like scabiosa. Superior strain.

- 3060 Mixed Colors Many shades.

Pkt. 25c; ⅓ oz. 75c; ¼ oz. \$1.25

SUPER CROWN OF GOLD

3095 Pastel Tints A remarkable and lovely Zinnia family, with flowers of great size and soft colors. Petals are overlaid at the base with a deep, golden yellow, changing to soft shades of pink, lavender, salmon, rose, cream and other pleasant tints.

Pkt. 15c; ⅓ oz. 50c; ¼ oz. 85c

CALIFORNIA GIANT ZINNIAS

Plants are taller than Dahlia Flowered, growing 3 to 4 ft. high. The flowers are large, flat, and long stemmed, measuring up to 6 in. across. Good cut flowers.

- 3000 Cherry Queen Cherry-rose.
- 3001 Daffodil Bright canary yellow.
- 3002 Miss Willmott Soft pink.
- 3003 Orange King An extremely bright shade of orange-scarlet.
- 3004 California Giant Mixed Including pink, rose, crimson, yellow, orange, red, white, purple and apricot.

Any of the above California Giants:
Pkt. 15c; ⅓ oz. 40c; ¼ oz. 70c



SWEET PEA, RUFFLED MIXED

Sweet Peas

The beloved, fragrant Sweet Pea has a long record as a favorite annual, and the introduction of the new Cuthbertson strain makes it possible for gardeners even in hot regions to grow this lovely flower. Plant very early.

CUTHBERTSON

Draws high praise everywhere. Intermediate between Early and Late Spencer in maturity, this new strain shows strong heat resistance and vigorous growth. If sweet peas have been unsuccessful for you, try this.

- 2775 Cuthbertson Mixed Colors

Pkt. 10c; ½ oz. 40c; oz. 75c

LATE SPENCERS

The biggest and best, particularly where summer heat does not come too soon. Waved and frilled; long stems.

- 2650 Ambition. Rosy lavender.
- 2651 Avalanche White (white seed).
- 2652 Brilliant Rose Tyrian rose.
- 2653 Capri Silver blue.
- 2654 Chieftain Satiny mauve.
- 2655 Chinese Blue Mid-blue.
- 2656 Cream Gigantic Cream.
- 2657 Gigantic White (black seed).
- 2658 Gleneagle Light blue.
- 2659 Jack Hobbs Flushed scarlet-pink on cream ground.
- 2660 Jumbo Deep cerise.
- 2661 Mrs. A. Searles Salmon-cerise.
- 2662 Patricia Unwin Salmon-pink, suffused gold.
- 2663 Salmon Gigantic Salmon-pink.
- 2664 Station Master Cream pink.
- 2665 Powerscourt Lavender.
- 2666 Pinkie Rose-pink.
- 2667 Royal Purple Purple.
- 2668 The Admiral Navy blue.
- 2669 Welcome Dazzling scarlet.
- 2670 Youth White edged pink.
- 2671 Pirate Gold Golden orange.
- 2672 Red Supreme Crimson.
- 2673 Rubicund Scarlet.
- 2674 Smiles Salmon-shrimp-pink.
- 2675 Peggy Ann Salmon-rose.
- 2676 Warrior Maroon.
- 2685 Late Spencer Mixed Colors A wonderfully varied assortment of colors.

Any of the above Late Spencers:
Pkt. 10c; ½ oz. 30c;
oz. 50c; ¼ lb. \$1.75

RUFFLED GIANTS

The finest large flowering, giant ruffled varieties of the Late Spencer class. Frilled and waved.

- 2750 Bonnie Ruffles Salmon-pink.
- 2751 Ruffled Blue Mid-blue.
- 2752 Ruffled Crimson
- 2753 Ruffled Exquisite Cerise.
- 2754 Ruffled Rose Rich rose.
- 2755 Ruffled White Long stems.
- 2760 Ruffled Mixed The above and many other fine colors.

Any of the above Ruffled Giants:
Pkt. 25c; ½ oz. 60c; oz. \$1.00

EARLY SPENCERS

Flowers appear 3 to 4 weeks earlier than Late Spencers, avoiding hot weather and making a surer crop.

- 2700 Amethyst Reddish purple.
- 2701 Apollo Salmon-cerise.
- 2702 Bridesmaid Silvery pink.
- 2703 Cascade White seeded white.
- 2704 Columbia Rose; white wings.
- 2705 Daphne Salmon-pink.
- 2706 Florist Blue Best blue.
- 2707 Florist Rose Rose-pink.
- 2708 Harmony Lavender.
- 2709 Hope Black seeded white.
- 2710 Mars Ox-blood crimson.
- 2711 Oriental Deep cream.
- 2712 Sequoia Golden cerise.
- 2713 Skippy Light salmon-pink.
- 2714 Valencia Sunproof orange.
- 2720 Early Spencer Mixed Colors

Any of the above Early Spencers:
Pkt. 15c; ½ oz. 35c; oz. 55c

SWEET PEA COLLECTION 7 LATE SPENCERS

Ambition, Capri, Gigantic, Pinkie, Pirate Gold, Warrior, Red Supreme.

Collection 4565—7 Pkts. One of each variety (value 70c) for only **50c**



ZINNIA, DAHLIA FLOWERED

Permanent PASTURES

The rapid increase in acreage in permanent irrigated pastures in California results almost entirely from the spectacular benefits resulting from these plantings. Land not useful for alfalfa hay crops is frequently useful for pasture planting, and the returns to the rancher are actually greater than the alfalfa because with grazing animals, harvesting cost is zero.

Low initial costs, and almost complete lack of labor cost in maintenance except for irrigation, and a steady supply of the finest feed in the world make permanent pastures very profitable. With proper management, one acre of irrigated pasture will support as many animals for 6 or 7 months as will 10 acres of good range land for the balance of the year.

Legumes

STRAWBERRY CLOVER

Very useful and widely adapted. Resists alkali conditions, very wet soil, and long periods of flooding. Highly palatable, long-lived, and rich in animal feed units for all types of stock, including poultry.

ALFALFA

Still the most valuable field crop grown in California, alfalfa forms an important part of many pasture mixtures, as well as the common use as a pure stand field crop. Except under special conditions the variety best adapted to the entire state is Chilean, or Common, and this is the strain included in the pasture mixtures blended by Lagomarsino.

LADINO CLOVER

Of major importance in pasture throughout the state, ladino takes the place of alfalfa where disease, poor soil, hard-pan, or an over-supply of moisture makes that crop unprofitable. Nutritious and vigorous.

BUR CLOVER

Thrives in mild winter regions, growing rapidly and spreading as much as 30 inches from a single crown. An annual clover which re-seeds readily.

BIRDSFOOT TREFOIL

Available in two strains, Creeping, and Upright Broadleaf, birdsfoot trefoil is one of the most useful of all legumes in pasture mixtures. It will stand some alkali, takes only a third as much water as ladino, and yet can stand long periods of heavy moisture. Its feeding value is close to that of alfalfa, and it is relished by all kinds of livestock.

YELLOW SWEET CLOVER

(*Melilotus officinalis*) Strong-growing biennial with a deep tap root, great hardiness, and feed value equal to alfalfa. Better quality than the white strain.

SUBTERRANEAN CLOVER

An annual clover similar in growth and climatic tolerances to bur clover. Derives its name from the habit of turning seed stalks downward to push the seed heads into the earth. Tolerant to acid soils.

ALSIKE CLOVER

Adapted to moist or wet lands in cool regions, particularly for pastures in mountainous areas. Considerably more drouth resistant than ladino, long-lived perennial, and with a good record of palatability.



DALLAS GRASS



MEADOW FESCUE

ORCHARD GRASS



TALL OAT GRASS

Grasses

FESCUE

Hardy, long-lived perennial bunch grass, coming on early in the summer and producing good feed until late in the fall. Combines well with ladino.

HARDING GRASS

Persistent, long-lived perennial, producing a dense growth of large, leafy tufts. Provides excellent winter pasture, but grows slowly in hot weather.

ORCHARD GRASS

Old, dependable species which has been used in many pastures throughout the world. Stands heavy grazing, but does not spread underground, crowding out other grasses or legumes.

BURNETT

A perennial herb of great hardiness and prolific growing habit, yielding a heavy crop of highly palatable green leaves. Stays green the year around.

BROME

Smooth brome is the variety generally used. It does best in the cooler regions, producing tall, palatable leaves for both hay and pasture crops.

CRESTED WHEAT GRASS

Extremely persistent, very long-lived perennial, with best growth periods spring and fall. Resists heat, cold, and drouth. High feed value; palatable.

RYE GRASS

Two useful members of the pasture grass family, one annual, and the other perennial. Very palatable and high quality feed, they combine well with legumes for early spring pasture.

SMILO

Relatively new to California pastures, Smilo is a hardy, drouth resistant, long-lived, perennial bunch grass. Well adapted to brush burn seeding.



DOMESTIC RYE



BROME



HARDING

GRASS



RED TOP

The list of grasses and legumes given above is, of course, only a small part of the large number of pasture seeds we handle. Special types for special purposes are always obtainable as needed.

FIELD SERVICE

In addition to our regular store service we have experienced field men who will be glad to inspect your fields with you. A phone call or a postcard from Sacramento or its vicinity will bring you this service.

We are glad to fill mail orders for pasture mixtures. If you live in California, just tell us what kind of land is to be planted, and the purpose for which the pasture is intended, and we will mail suggested pasture formulae, together with a price quotation. If you live outside California, first consult your local agricultural agent or Commissioner, and then send us his recommended formula, upon which we will quote a price for shipment.

Lago LAWN GRASS



A CLEAN, WEED-FREE LAWN BEAUTIFIES YOUR HOME

How to make a good lawn

Prepare a good seed bed by digging at least 4 or 5 in. deep. Establish your land slope to prevent low spots where water might stand, taking care to prevent a slope toward the foundation of your home which might result in seepage under the house. Rake and pulverize the soil into uniformly fine condition. Apply fertilizer at the rate of 40 lbs. per 1000 sq. ft., and rake it into the ground. Sow the seed evenly over the area, using about 1 lb. to 200 sq. ft. It is a good idea to divide the seed into two equal parts, sowing in one direction with half, and cross-wise in the other direction with the balance. This insures a more even distribution of seed. Rake again lightly after the seed is sown, to cover not more than $\frac{1}{8}$ in. Roll with a light weight lawn roller to firm the soil around the seed. Water thoroughly with a very fine spray. Use more water than you think is necessary, and keep the soil moist by daily or more frequent watering until the grass is well established. Cut your lawn with the mower set as high as possible.

999 GREEN CARPET MIXTURE

This mixture is designed for the finest lawns in sunny situations for most of the country. It contains 68% Kentucky Blue Grass, 25% Red Top, $3\frac{1}{2}\%$ Astoria Bent, and $3\frac{1}{2}\%$ Seaside Bent. Notice that no cheap fillers such as rye grass appear in this mixture. This lawn is all permanent grass, and contains no clover. There is no better seed.

1 lb. \$1.30; 5 lbs. \$6.25
10 lbs. \$12.20; 25 lbs. \$30.00

998 EVERGREEN LAWN MIXTURE

This fine mixture is designed for the central California valleys and other regions where White Dutch Clover is desirable in a lawn. The formula is 70% Kentucky Blue Grass, 20% Red Top, and 10% White Dutch Clover. You will notice that no cheap annual grasses are included in the mixture. Only the finest permanent types are used.

1 lb. \$1.30; 5 lbs. \$6.25;
10 lbs. \$12.20; 25 lbs. \$30.00

997 SHADY LAWN MIXTURE

The fescue used in our Shady Lawn Mixture is a shade-loving grass which will thrive in competition with tree roots. The formula is 70% Chewings Fescue, 25% Red Top, $2\frac{1}{2}\%$ Seaside Bent, and $2\frac{1}{2}\%$ Astoria Bent. We publish our formulae because we are proud of their excellence and confident of their approval by qualified authorities.

1 lb. \$1.50; 5 lbs. \$7.25;
10 lbs. \$14.20; 25 lbs. \$35.00

GARDEN SUPPLIES

IMPROVED PLANT HOLDERS

You've never seen such a versatile and adaptable plant holder as this one. It is collapsible for convenient winter storage; it can be opened readily for enclosing large plants, and snapped shut again without injuring the plant. It is sturdy, long-lasting, and square-shaped rather than round. This permits holders to be set side by side without wasted space. Useful in window boxes, too, and mounted flat for short vines. Two convenient sizes, with 2 or 3 squares.



2-SQUARE PLANT HOLDER

5044
2-Square Size
85c each
6 for \$2.90
12 for \$5.65
24 for \$10.95

5045
3-Square Size
\$1.00 each
6 for \$3.85
12 for \$6.85
24 for \$12.95

Like all other merchandise in this catalog, these plant holders are shipped postpaid to you.

5040 HOTKAPS

Used to lengthen the growing season, protect young plants from insects, beating rain, wind, and frost, and to obtain unusually early maturity. These waxed paper plant covers act like little greenhouses, forcing tender plants ahead at top speed during the uncertain spring weather. Each group of Hotkaps includes a setter and full instructions.

25 Hotkaps with handy cardboard setter...\$.80
100 Hotkaps with fiberboard setter.....\$2.90
250 Hotkaps with fiberboard setter.....\$4.90

PAINTED WOODEN LABELS

Neat little pot and garden labels in the form of painted, flat, wooden stakes which take pencil markings readily and hold them all season long. Useful for identification, location of dormant bulbs and plants, and attractive in themselves.

	12 labels	100 labels
5084 4 in. size.....	15c	45c
5085 5 in. size.....	18c	50c
5086 6 in. size.....	20c	55c

5075 WIRE TIE WOODEN LABELS

Painted wooden tag labels with copper wire ties. Not only useful for marking trees and shrubs, but also for over-winter identification of dahlia tubers and other tender perennials. You'll be surprised to find how often they come in handy.

12 for 15c; 100 for 50c

TWIST-EMS

Strong, dark green, almost invisible tape with wire reinforcing which makes tying up plant absurdly easy. A simple twist of the wrist, and the tape is fastened to stay. No knots, no rotting away, no problem of constriction. Market growers use them for tying vegetable bunches, and smart gardeners use them freely in putting unruly branches in order in their flower arrangements.



5080 Box of 250 Twist-ems, 4 in. size.....35c
5081 Box of 125 Twist-ems, 8 in. size.....35c
5082 Box of 125 Twist-ems, 16 in. size.....65c

TRAIN-ETTS

Ready-made netting, ideal for all climbing plants. Use instead of wire or string. Wire gets hot in the sun, burning tendrils and foliage. String is tedious to tie and then often rots, causing the plants to fall to the ground. Train-etts are easy to hang, attractive, strong, enduring, and made of weatherized twine. After the crop is harvested, simply remove the dead leaves and tendrils and the netting is ready for next season.

5006 Train-etts 5 x 6 ft. each 65c
5007 Train-etts 5 x 8 ft. each 85c
5008 Train-etts 5 x 15 ft. each \$1.25

GARDEN SUPPLIES

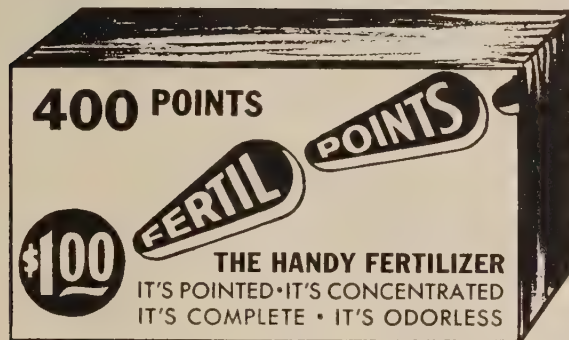
5051 PLANT SPRAY or "ROSE"



PLANT SPRAY

No really experienced grower of potted plants will be without a florist's rose. It's a rubber bulb with a spray nozzle which produces a very fine, broad spray. This little contrivance means a lot to indoor plants, since it is used to wash the foliage of the plant as well as to water the pot. In this way the leaves and blossoms retain a freshness impossible in any other way. The nozzle will not drip large drops of water, and delicate watering jobs on seed flats are accomplished easily and correctly. A welcome, inexpensive gift.

75c each



5020 FERTIL POINTS

A concentrated chemical plant food, high in nourishment, and absolutely safe. Fertil Points are moulded in a convenient form, making them easy to bury among plant roots. Press beneath the soil, one tablet to a plant. Ideal for potted flowers indoors, and useful for spot fertilization out of doors. Box of 80 tablets 25c Box of 400 tablets \$1.00

5025 MILLER'S COMPOST MAKER



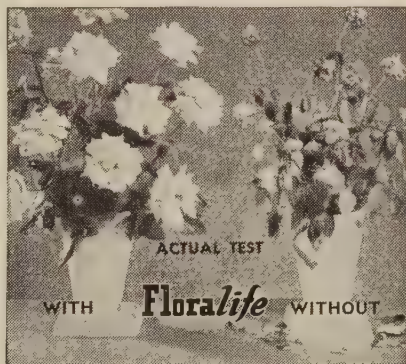
A scientific preparation designed to assist in converting weeds, leaves, grass cuttings, kitchen waste, and other organic materials into organic humus compost. A single 5 lb. package of this material is sufficient to treat a large quantity of organic refuse, creating hundreds of pounds of compost. 5 lb. package \$1.30

5030 MILLER'S BOOSTER POWDER

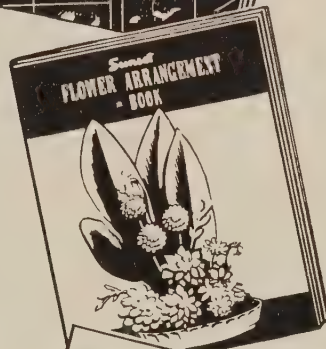
Like a "shot in the arm" for your potted plants or to give seedlings a real start outdoors. One tablespoon of powder makes a gallon of fertilizer solution. A balanced, readily available fertilizer, containing many "trace" elements. 1 lb. package 75c

5090 FLORALIFE

You can double the life of your cut flower bouquets with Floralife. This wonder-chemical, simply added to the water, not only preserves the flowers themselves, but keeps their fragrance alive, causes them to hold their color, and makes



changing water unnecessary. In many instances this preparation adds from 5 to 10 days to your enjoyment. Trial pkt. (enough for 2 qts.) 10c Gift box (Fifteen 10c-pkts., enough for 30 qts. of water) \$1.00 Jumbo Drum (enough for 100 qts.) \$3.00



SUNSET GARDEN BOOKS

These books are published by Sunset magazine, the highest authority for western gardeners. They make the kind of gift you hate to part with.

5102 FLOWER ARRANGEMENT

A new, simplified approach, with 52 photographs and 200 step-by-step drawings using all kinds of flowers for every season and every occasion. Contrast, harmony, graduation, and balance are all carefully explained. 160 pages. Each \$1.50

5103 FLOWER GARDEN BOOK

Everything you need to know to grow beautiful flowers. Edited particularly for western gardeners, but full of illustrations and information of value to everybody. Very complete; 128 pages. Each \$2.00

5101 VISUAL GARDEN MANUAL

Over 800 detailed drawings on the technique of sowing, transplanting, disbudding, pruning, grafting, and many other subjects. Strictly visual instruction, just like having somebody show you how! Each \$1.50

5100 VEGETABLE GARDEN BOOK

This book is for the western gardener only. It describes the techniques, varieties, dates of planting, and methods of growing vegetables unique to the Pacific Coast region. Most valuable. Each \$1.00

5104 CABIN PLAN BOOK

Everything you need to know from selecting a site to detailed floor plans, exteriors, fireplace plans, and 30 different cabins—log, frame, or stone. Each \$1.00

5105 WESTERN RANCH HOUSES

A fascinating book, with hundreds of beautiful drawings and photographs of every type of ranch-style house, with lots of emphasis on the outdoor living area. Floor plans, scale drawings; 160 pages. Each \$3.00

SUNSET KITCHEN CABINET RECIPES

Adventures in food, in the Pacific Western style. The collection of 15 years of western specialties published in the Kitchen Cabinet pages of Sunset magazine.

5106 Volume One, each \$1.00

5107 Volume Two, each \$1.00

5108 Volume Three, each \$1.00

5070



A hormone and vitamin stimulant preparation. This product is designed to reduce the shock experienced in transplanting, and to stimulate the formation of new roots to get the plant off to a flying start. The ½ oz. size makes 50 gallons of solution. Effective for garden plants, shrubs, and trees. ½ oz. pkt. 25c; 3 oz. can \$1.00; 1 lb. can \$4.00



Without Transplantone



With Transplantone

5071



Reg. U. S. Pat. Off.

A valuable preparation of hormones which is used as a powder. It is remarkably effective in stimulating root growth on cuttings, greatly reducing the time necessary to reach transplanting stage, and at the same time reducing the losses commonly experienced. This same powder dusted on vegetable, grass, or flower seeds, or on bulbs, helps them make the quick get-away so essential to satisfactory crops. ¼ oz. pkt. 25c 2 oz. jar \$1.00; 1 lb. can \$5.00



Illustrated above are six geranium cuttings. The three on the left were treated with Rootone; the three on the right were untreated. The difference in root growth is very plainly visible, even in this small illustration.

Lagomarsino Vegetable Seeds

BEANS

GREEN POD BUSH BEANS

8 TENDERGREEN

Dark green, practically straight, 6 in. pods on vigorous, prolific bushes. Pods are round, flavorful, meaty, stringless, and free of fiber. Our seed is free of seed borne blight.

Pkt. 15c; ½ lb. 30c;
lb. 50c; 2 lbs. 95c

6 FLORIDA BELLE

All-America winner. Bright green, oval, brittle, stringless, 6 to 7 in. pods. Very vigorous, productive bushes. Seeds are buff, splashed purple.

Pkt. 15c; ½ lb. 35c;
lb. 60c; 2 lbs. \$1.10

7 PLENTIFUL

All-America winner. Displaces Bountiful in the early, flat-podded class. Medium green, 6 to 7 in. long; high quality. Pkt. 15c; ½ lb. 30c; lb. 55c; 2 lbs. \$1.00

5 BACHICHA

Unique bush bean carefully preserved from earliest pioneer days. It is supremely flavorful, with broad, flattened, 6 in., stringless, dark green pods. California grown seed, free of blight and anthracnose.

Pkt. 15c; ½ lb. 35c;
lb. 60c; 2 lbs. \$1.10

YELLOW POD BUSH BEANS

21 SURE CROP WAX

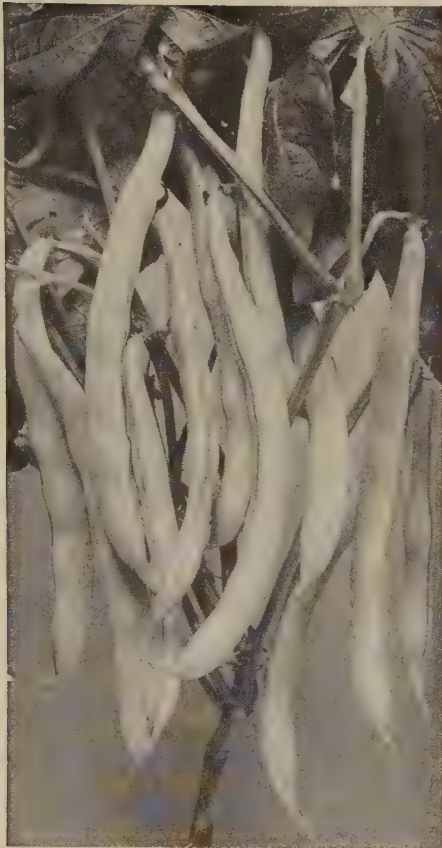
Deep yellow pods 6 in. long, rather flat, thick, meaty, stringless, brittle. Pkt. 15c;

½ lb. 30c; lb. 50c

20 DAVIS WHITE WAX

Stringless, flat, waxy yellow pods, nearly straight, 6 in. long. White seed. Pkt. 10c;

½ lb. 30c; lb. 50c



SURE CROP BLACK WAX



BRUSSELS SPROUTS

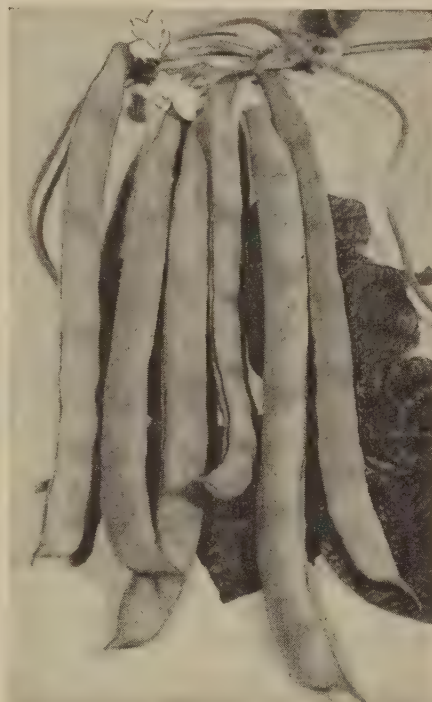
BRUSSELS SPROUTS

The most delicately flavored vegetable of the entire cabbage family, Brussels Sprouts are easily grown during the cool fall season, and in mild climates produce a crop all winter long. Plant the seed in June (August in California), transplanting to stand 18 in. apart in the row, with the rows 3 ft. apart.

130 LONG ISLAND IMPROVED

Plants grow medium height, and produce many small, tightly folded heads along the stem. Harvest before the outer leaves of the buds turn color, beginning at the bottom of the stem. Lower plant leaves may be removed as harvesting continues.

Pkt. 15c; ½ oz. 50c



KENTUCKY WONDER POLE BEAN

BROCCOLI

This fine vegetable plant is becoming more popular every year as a more reliable crop than cauliflower and equally delicious. Seed may be planted early for a summer crop, and again in midsummer for a fall crop. Plants grow 2½ ft. tall, and should be treated much the same as cabbage.

120 GREEN SPROUTING (CALABRESE)

Forms a main head 6 in. across, with attractive blue-green flower buds. After this head has been cut many smaller heads form on the side branches over a long bearing period. Will stand more heat than cauliflower. Pkt. 15c; oz. 75c

CAULIFLOWER TYPE BROCCOLI

A delicacy only for mild climate growers. Heads are white, look just like cauliflower, and mature as indicated by name. Seed should be planted in July. Plant all three.

121 Lago January

122 Lago February

123 Lago Giant March

Any of above three: Pkt. 15c; oz. \$1.00; ¼ lb. \$3.50



FORDHOOK 242 BUSH LIMA BEAN

LIMA BEANS

40 FORDHOOK 242 BUSH LIMA

All-America winner. Outstanding selection out of the old reliable Fordhook. Plants grow 20 in. tall, spread 2 ft. wide, and bear heavy clusters of pods under difficult growing conditions. Fat, tender, delicious beans.

Pkt. 15c; ½ lb. 35c; lb. 60c; 2 lbs. \$1.10

41 BABY FORDHOOK

Delectable little limas of supreme quality. Just like Fordhook in shape, but about half size. Plants 14 in. tall, sturdy, reliable. A United States Dept. of Agriculture introduction.

Pkt. 15c; ½ lb. 40c; lb. 70c

POLE BEANS

31 KENTUCKY WONDER

The original, world-renowned, brown seeded Kentucky Wonder. No bean has ever equalled this grand old variety for the flavor choice of the public at large. Vines are tall and vigorous, bearing a fine crop of 7 to 9 in., round, green, twisted, full-flavored pods. Stringless when young; good until mature.

Pkt. 15c; ½ lb. 35c; lb. 60c

33 LONDON HORTICULTURAL

Strong-growing pole variety. Pod green when young, changing to yellow splashed carmine when mature. Fine green-shell bean.

Pkt. 15c; ½ lb. 30c; lb. 50c

34 YARD LONG

You can make the neighbor's eyes pop with this one. Pods 12 to 20 in. long. Tender when young. Pkt. 15c; ½ lb. 40c

30 KENTUCKY

WONDER WHITE

Regular Kentucky Wonder type, but earlier, somewhat resistant to rust, smoother, less twisted, and with pure white seeds. The same wonderful Kentucky Wonder flavor. Vigorous climber.

Pkt. 15c; ½ lb. 35c; lb. 60c

32 KENTUCKY WONDER WAX

The best yellow-podded pole bean. Pods are round, 7 to 8 in. long, fine flavor and good quality. Stringless when young. Seeds are chocolate brown.

Pkt. 15c; ½ lb. 35c; lb. 60c



GREEN SPROUTING BROCCOLI



CROSBY'S EGYPTIAN BEET

BEETS

Table beets are a crop which can be planted and re-planted all spring and summer, and in mild climates in the fall as well. Succession plantings give tender, prime young beets for months, as well as a supply of greens.

105 DETROIT DARK RED

The most popular beet in the nation, Detroit is nearly perfect globe-shaped, intense, dark red, and of the finest imaginable texture. Perfectly adapted to canning, pickling, and storage.

Pkt. 10c; oz. 35c; ¼ lb. 95c

106 CROSBY'S EGYPTIAN

A somewhat tapered, top-shaped beet combining extra size and earliness. Dark red color together with fine tenderness and flavor. Pkt. 10c; oz. 35c; ¼ lb. 95c

107 EARLY WONDER

Semi-globe shaped, early, uniform, and thoroughly dependable. This variety has an abrupt, thin tap root, smooth skin and fine texture. The color is a bright, fiery red, not so dark as Detroit, but every bit as vivid and intense. Interior zones are indistinct.

Pkt. 10c; oz. 30c; ¼ lb 85c



DETROIT DARK RED BEET

CAULIFLOWER

A cool weather crop, cauliflower does best planted very early, or in midsummer to mature in the cool fall weather. In most sections the fall crop is best.

140 EARLY SNOWBALL

The first to mature. Heads are compact, crisp, and solid, weighing about 1½ lbs. each, and measuring from 9 to 12 in. across. Blanches to a beautiful creamy white. Pkt. 25c; ¼ oz. \$1.25; ½ oz. \$2.30

141 DANISH GIANT

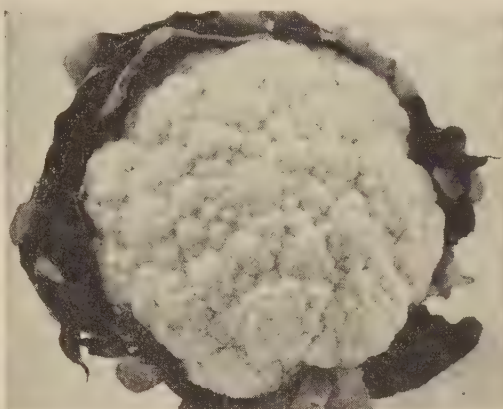
Larger than Early Snowball, and mid-season in maturity. Heads are borne on short, strong stems, and weigh about 2 lbs.

Pkt. 25c; ¼ oz. \$1.25; ½ oz. \$2.30

142 DANISH PERFECTION

The latest maturing of this trio of varieties, this strain is also the largest of the group. Good cauliflower is not the easiest crop to grow, but if the gardener will follow local expert advice he will be well rewarded.

Pkt. 25c; ¼ oz. \$1.25; ½ oz. \$2.30



EARLY SNOWBALL CAULIFLOWER

CELERY

Celery plants always seem to be hungry and thirsty. Provide plenty of commercial fertilizer, and if possible, manure as well. They must never lack water, and don't be afraid of giving too much. Start indoors in February, or in the spring for a fall crop.

210 GOLDEN SELF-BLANCHING

Plants grow 18 to 20 in. tall, with thick, solid stalks. Crisp, stringless, and richly flavored. Blanches to a waxen yellow. Pkt. 15c; oz. \$1.00

211 IMPROVED SPECIAL UTAH

Compact plants with very broad, thick, succulent green stalks which may be blanched pure white. This is probably the highest quality celery grown; a popular shipping variety. Pkt. 15c; oz. \$1.00



UTAH CELERY

CELERIAC

Give celeriac the same growing conditions as celery. The large, globe-shaped roots are used raw or cooked like celery hearts.

199 GIANT SMOOTH PRAGUE

Roots grow from 2 to 4 in. across, and are used in soups, stews, or raw in salads. Delicious celery flavor. Pkt. 15c

CHICORY

Each variety is different from the other, and has different uses. Would you like some good chicory recipes? Just ask for leaflet C.

225 CASTELFRANCO

Also called Giant Rose, this superior variety has variegated foliage. The leaves are thick, fleshy, crisp, tender, and milder in flavor than the others. Pkt. 25c; oz. \$1.00

226 LARGE ROOTED

The roots are commonly dried, ground, and used to mix with coffee to impart a rich, distinctive flavor. The young leaves are used in salads, or whole plants are boiled with the young roots. Pkt. 10c; oz. 65c; ¼ lb. \$2.00

228 RADICHETTA

Also known as Small Rooted Chicory. This is a fine summer greens, with a spicy, piquant flavor. The plants stand crowding well, and if they are allowed to grow close together the leaves will blanch. Pkt. 10c; oz. 65c

227 TREVIGIANA

A very popular salad plant. Leaves are rose colored, fleshy, mild, tender, crisp, and delightfully flavored. Imparts zest to any green salad. Pkt. 15c; oz. \$1.00



TREVIGIANA CHICORY



LAGO

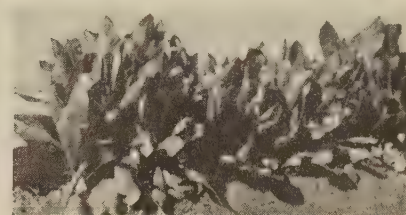
CARDOON

CARDOON

Tall, vigorous plants like Globe Artichoke. In the fall, when mature, tie the leaves up tightly and wrap with burlap to blanch.

135 LARGE SPANISH SPINELESS

Plants 3 ft. tall. When blanched boil until tender; fry in butter. It's delicious. Pkt. 15c; oz. \$1.00



RADICHETTA CHICORY

CARROTS

The best carrots are the youngest ones, so plan for the best all season long through succession plantings from early spring to midsummer. Thin to stand 2 to 4 in. apart.

153 RED CORED CHANTENAY

One of the best and highest quality varieties. Roots grow about 5 in. long, 2 in. across at the shoulder tapering to a blunt end. The interior is reddish orange with an indistinct core. Pkt. 10c; oz. 40c; ¼ lb. \$1.25

151 NANTES

Refined, smooth, cylindrical roots 6 in. long and 1½ in. in diameter. Flesh is crisp, reddish orange, and delicately flavored. Practically coreless. Very small tops. Pkt. 10c; oz. 50c; ¼ lb. \$1.35

150 DANVERS HALF LONG

High yielding old favorite. Roots are 6 in. long, 2 in. wide at the top, tapering to a blunt end. Pkt. 10c; oz. 40c; ¼ lb. \$1.25

154 IMPERATOR

All-America winner, and a fine carrot. Roots 8 in. long, 1½ in. wide at the shoulder, tapering to a semi-blunt end. Rich orange color throughout; fine grained, brittle. Pkt. 10c; oz. 50c; ¼ lb. \$1.35

152 OXHEART

Thick, short root ideal for hard soils. Roots 4½ in. deep, up to 3 in. across. Deep orange flesh. Pkt. 10c; oz. 40c; ¼ lb. \$1.25



RED CORED CHANTENAY CARROT



IMPERATOR CARROT

CABBAGE

Start seed early indoors for a summer crop, or plant outdoors in May or June for a fall crop. Set plants 1½ ft. apart in rows 3 ft. apart. Plant Chinese Cabbage 10 weeks before fall frosts.

176 COPENHAGEN MARKET

Well-rounded, solid heads, weighing about 3½ lbs., and coming to maturity rapidly. Compact plants permitting close planting; superior quality. Adapted everywhere. Pkt. 10c; oz. 65c

178 WHITE WAKEFIELD

Broad, heart-shaped heads very well adapted to a winter crop in the West and South. Weighs about 4 lbs. Pkt. 10c; oz. 55c

180 GOLDEN ACRE, YELLOWS RESISTANT

Where the yellows disease is present in the soil it is important to plant yellows resistant varieties. This fine, early, round-head, solid cabbage fills the bill. Pkt. 15c; oz. 80c

177 EARLY FLAT DUTCH

A leading main crop variety with large, flattened, 6 to 9 lb. heads. Superior for winter storage or for fall planting in the West and South. Heads 6 in. deep, 11 in. across. Pkt. 10c; oz. 55c

175 DANISH BALLHEAD

Deep, round, very hard heads. Compact, tender, crisp, and well flavored. The principal large, late variety, and ideal for kraut, shipping, and storage. Weighs about 7 lbs. Pkt. 10c; oz. 65c

179 MAMMOTH RED ROCK

The finest red cabbage. Heads are round, very hard, purplish red color. Pkt. 15c; oz. 75c

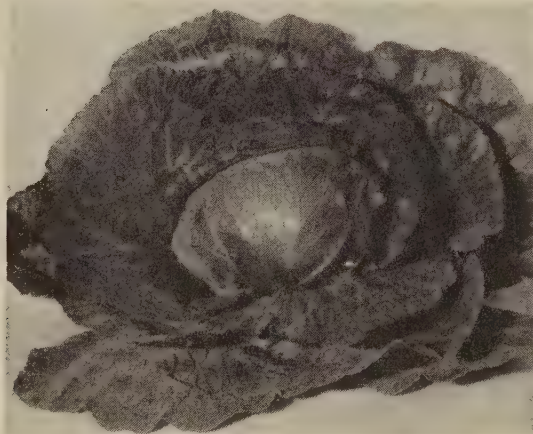
CHINESE CABBAGE

182 WONG BOK

Short, thick, tightly folded heads. About 10 in. across. Tender. Pkt. 10c; oz. 50c



COPENHAGEN MARKET CABBAGE



EARLY FLAT DUTCH CABBAGE

CUCUMBER

A warm weather crop, cucumber seed should be planted after the weather is settled. Plant in hills 4 to 5 ft. apart, 4 plants to a hill.

257 LAGO HYBRID CUCUMBER

A new hybrid we are introducing this year. We believe every gardener will recognize it as a great improvement over all old time standards. The vines are long, with unusually large leaves. The fruits are a fine flavored slicing type, 8 in. long, slightly over 2 in. thick, uniform, cylindrical, and very dark green. But best of all, this innovation strongly resists two of the cucumber's worst enemies, mosaic and downy mildew. This insures a long, productive life, healthy vines, and very heavy crops. Adapted to all parts of the country. Pkt. (30 seeds) 25c

253 STRAIGHT EIGHT

For several years the leading slicing type cucumber, with medium green color, rounded ends, fine quality and uniformity. Fruits are 8 in. long and 2¼ in. thick. Pkt. 10c; oz. 30c; ¼ lb. 90c

252 EARLY FORTUNE

Dark green, slightly tapering, 9 in. fruits with firm, crisp flesh and fine flavor. Since 1910 a favorite shipping variety, and still very popular. Pkt. 10c; oz. 25c; ¼ lb. 80c

251 IMPROVED LONG GREEN

Fruits of this variety average 11 in. long and 2½ in. thick. The ends are slightly tapered, the skin deep green, quite warted, and the flesh both white and crisp. Often used for pickling when small. Pkt. 15c; oz. 35c; ¼ lb. \$1.00

254 BOSTON PICKLING

Very early, medium green, slightly tapering fruits of ideal pickling quality. Don't forget to order dill seed (on the opposite page) as a companion crop. Pkt. 10c; oz. 25c; ¼ lb. 75c

255 LEMON CUCUMBER

Resembles a lemon in shape and color. Fruits are 3 in. long and 2½ in. across, crisp, and mild flavored. May be used either in salads or for unusual and delightful pickles. Pkt. 15c; oz. 45c; ¼ lb. \$1.25

256 GREEN CLIMBING

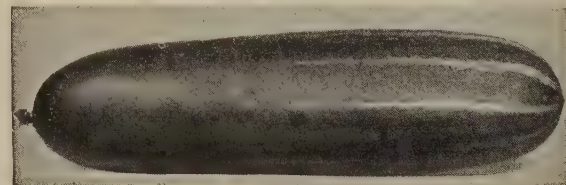
A fine, disease resistant variety which has free-growing, climbing vines adapted to trellis or along-the-fence planting. Long, thick, crisp, tender, high quality fruits. Pkt. 15c; oz. 40c; ¼ lb. \$1.15



WONG BOK
CHINESE CABBAGE



EARLY FORTUNE CUCUMBER



LAGO HYBRID CUCUMBER



GOLDEN CROSS BANTAM

HERBS

There's magic in the discreet use of kitchen herbs; don't neglect them.

- | | |
|---------------------------|----------|
| 300 Anise Annual. | Pkt. 15c |
| 301 Borage Annual. | Pkt. 10c |
| 302 Caraway Biennial. | Pkt. 10c |
| 303 Chives Perennial. | Pkt. 15c |
| 304 Coriander Annual. | Pkt. 10c |
| 305 Cress Annual. | Pkt. 10c |
| 306 Dill Annual. | Pkt. 10c |
| 307 Fennel Annual. | Pkt. 10c |
| 308 Lavender Perennial. | Pkt. 25c |
| 309 Marjoram Perennial. | Pkt. 15c |
| 310 Sage Perennial. | Pkt. 15c |
| 311 Summer Savory Annual. | Pkt. 15c |
| 312 Sweet Basil Annual. | Pkt. 10c |
| 313 Thyme Perennial. | Pkt. 15c |

EGG PLANT

275 BLACK BEAUTY

Fully developed fruits weigh 2 to 3 lbs., but may be used when smaller. Skin color is uniform rich purple. Early. Pkt. 15c; ½ oz. 50c

276 NEW YORK IMPROVED

Broad, spineless plants; black-purple fruits. Slightly larger and later than Black Beauty. Pkt. 15c; ½ oz. 50c



BLACK BEAUTY EGG PLANT

SWEET CORN

Nobody but the gardener who grows it himself knows how good corn can be, fresh from the garden. Plant in rows 3 ft. apart, with 16 in. between plants. Make succession plantings.

75 GOLDEN CROSS BANTAM

The most famous hybrid corn. Plants 6 ft. tall, disease resistant, high yielding. Ears 8 in. long, with delicious, golden yellow kernels.

Pkt. 15c;
½ lb. 40c; 1 lb. 70c

90 GOLDEN BANTAM

Old favorite, 8-rowed, broadkerneled corn. Ears just 5 to 6 in. long, but of supremely high quality. Early maturity.

Pkt. 10c;
½ lb. 25c; 1 lb. 45c

91 MIDGET

Plants grow only 3 ft. high, and produce tiny, 4 in., high quality ears. Not adapted to hot regions, but early and choice in the North. Kernels are golden yellow.

Pkt. 50c; ½ lb. 95c

76 TENDERMOST

This is the finest corn you have ever tasted; recommended without reservation. Midseason hybrid, with high yield, strong, dark green plants, and simply incredible tenderness. Ears are 8 in. long; yellow kernels.

Pkt. 15c;
½ lb. 45c; 1 lb. 85c

77 SILVER CROSS BANTAM

Superior hybrid, the white twin of Golden Cross Bantam. Wonderful flavor and tenderness; the best white corn. Ears 8 in. long with 12 or 14 rows of kernels.

Pkt. 15c;
½ lb. 45c; 1 lb. 85c

92 COUNTRY GENTLEMAN

Irregular, zig-zag rows, pearly white color, deep kernels. Ears 7 to 8 in. long. Pkt. 10c; ½ lb. 25c; 1 lb. 45c



TENDERMOST HYBRID SWEET CORN

KOHL-RABI

A unique member of the cabbage family which forms a solid bulb on the stem just above the ground. These are used when 2 in. across, either raw or cooked.

335 EARLY WHITE VIENNA

Leaves 10 in. long; bulbs pale green; flesh pure white, crisp, and tender. Interesting flavor. Plant for spring or fall crop. Pkt. 15c; oz. 90c

ENDIVE

Salad vegetable of aristocratic reputation. May be planted early in the spring for a summer crop, and again in June or July for a fall crop. Leaves are readily blanched if desired.

285 GREEN CURLED

Finely cut leaves in large, loose heads from 16 to 18 in. across. Broad, fleshy white midribs. Spicy flavor. Pkt. 10c; oz. 30c; ¼ lb. 90c

286 BROAD LEAVED BATAVIAN

Large, thick, dark green leaves with slightly curled edges. Compact heart, blanching to pure white if covered.

Pkt. 10c; oz. 30c; ¼ lb. 90c



GREEN CURLED ENDIVE

LEEK

The mildest member of the onion family, leek is used by wise cooks in soups and stews, or creamed. Grow like onions, but draw the earth up around the plants in cultivation to make a long, tender, blanched stalk.

340 AMERICAN FLAG

Stem grows 8 to 10 in. long and 1½ in. thick. Flesh is white, tender, and very mild in flavor. Leaves large and broad. Pkt. 15c; oz. \$1.00

KALE

One of the choicest green vegetables, kale produces its best crop during the winter, even in cold climates, where the plants withstand low temperatures with protection. Plant in July.

325 DWARF CURLY

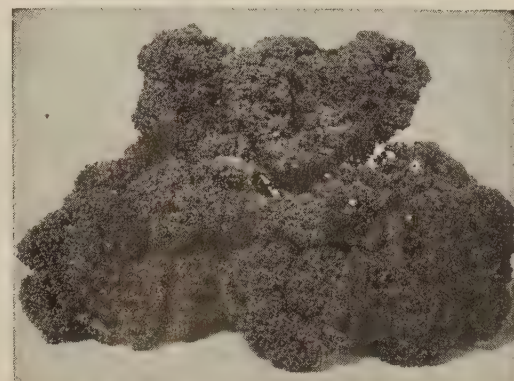
Very hardy, low-growing plants with densely curled, blue-green leaves. Height about 18 in. Leaves are improved by frost, and may be harvested all winter long. Pkt. 10c; oz. 35c

326 JERSEY OR TREE

Tall-growing, smooth leaved variety. Pkt. 10c; oz. 25c; ¼ lb. 75c



SILVER CROSS BANTAM



DWARF CURLY KALE

LETTUCE

HEAD LETTUCE

365 GREAT LAKES

A relatively new head lettuce which persists in forming heads even in hot weather, and which strongly resists tipburn. Solid, crisp heads; holds long in good condition.

Pkt. 15c; oz. 75c; ¼ lb. \$2.50

364 NEW YORK

Broad, heavy, crisp-head lettuce with slightly curled, dark green outer leaves, and a well-blanching, sweet, tender head. A standard and reliable shipping variety.

Pkt. 10c; oz. 35c; ¼ lb. 95c

357 ROMAINE

The Paris White Cos strain, with compact, erect plants, light green, smooth outer leaves, and pale green inner leaves. Tender and flavorful.

Pkt. 10c; oz. 35c

363 IMPERIAL 847

A fine blight and tipburn resistant crisp-head variety for summer planting in California; equally useful in other regions.

Pkt. 15c; oz. 40c; ¼ lb. \$1.05

360 BIG BOSTON

Old reliable butterhead variety with a slight reddish tinge on the edge of the outer leaves. Medium head with creamy yellow heart.

Pkt. 10c; oz. 35c

361 HANSON

Hardy and sure heading, with very large, heavy, tender, crisp, sweet heads. Light green outer leaves; white center.

Pkt. 10c; oz. 35c; ¼ lb. 95c

362 ICEBERG

Large, crisp heads with wavy, fringed, light green outer leaves, tinged reddish at the edges. Compact, white interior.

Pkt. 10c; oz. 35c; ¼ lb. 95c

LEAF LETTUCE

354 OAK LEAF

Extremely tender, long standing, deliciously flavored leaves, shaped something like oak leaves. Medium green; excellent quality.

Pkt. 15c; oz. 60c

355 BLACK SEEDED SIMPSON

The leading leaf lettuce. Broad, light green leaves, crumpled and frilled, crisp and tender.

Pkt. 10c; oz. 30c; ¼ lb. 90c

356 EARLY CURLED SIMPSON

Hardy and dependable. Very light green; not so crumpled as Black Seeded Simpson. Pkt. 10c; oz. 30c



OAK LEAF LETTUCE



GREAT LAKES LETTUCE

MUSKMELONS

For Everybody

388 HALE'S BEST No. 45

More properly called Powdery Mildew Resistant No. 45, it is Hale's type, short-oval, well netted. Flesh orange, firm, and sweet.

Pkt. 10c; oz. 35c; ¼ lb. 95c

387 HEARTS OF GOLD

Fruits nearly round, 3 lbs., deep green. Flesh orange, juicy, sweet, very thick, and aromatic.

Pkt. 10c; oz. 35c; ¼ lb. 95c

389 NEW YORKER

Hard-shelled, 6 lb., deeply ribbed, yellow-skinned fruits with salmon flesh. Sweet, well-flavored, and of superior keeping quality.

Pkt. 10c; oz. 40c; ¼ lb. \$1.05

385 BANANA

Unique strain, 18 to 24 in. long and 5 in. thick. Flesh salmon, firm, sweet, and highly aromatic.

Pkt. 10c; oz. 35c

394 ROCKY FORD

Green-fleshed, juicy, spicy, sweet, and mild. Fruits nearly round, heavily netted, 2½ lbs.

Pkt. 10c; oz. 35c; ¼ lb. 95c

MUSTARD

405 SOUTHERN GIANT CURLED

Vigorous plants with large, tightly curled, light green leaves. The most popular variety.

Pkt. 10c; oz. 20c; ¼ lb. 60c

406 TENDERGREEN

Broad, thick, dark green, rounded leaves. Mild flavor. Resists heat and drought.

Pkt. 10c; oz. 30c; ¼ lb. 85c

407 FORDHOOK FANCY

Upright growing, long standing, mild flavored, dark green leaves, fringed and deeply curled.

Pkt. 10c; oz. 30c; ¼ lb. 85c

For California and the South

386 CRANSHAW

Supremely sweet and delicious. Fruits acorn shaped, weighing 7 to 8 lbs. Skin gold and green. Flesh salmon, thick, fine textured. Very highly recommended.

Pkt. 15c; oz. 45c

390 GOLDEN BEAUTY CASABA

Lemon-yellow, wrinkled skin; nearly colorless, pale green flesh. Very sweet and mild. Stores well. Large.

Pkt. 10c; oz. 40c; ¼ lb. \$1.05

392 PERSIAN

Large, round, with fine netting. Flesh is thick, salmon-pink, with fine texture and flavor. Weighs up to 10 lbs. Thin, brilliant green rind. Keeps well.

Pkt. 10c; oz. 35c; ¼ lb. 95c

391 HONEY DEW

Ivory colored skin; large, smooth fruits. Flesh is pale green, very sweet, mild, and smooth in texture. Large vines. Pkt. 10c; oz. 40c; ¼ lb. \$1.05

PARSLEY

460 CHAMPION MOSS CURLED

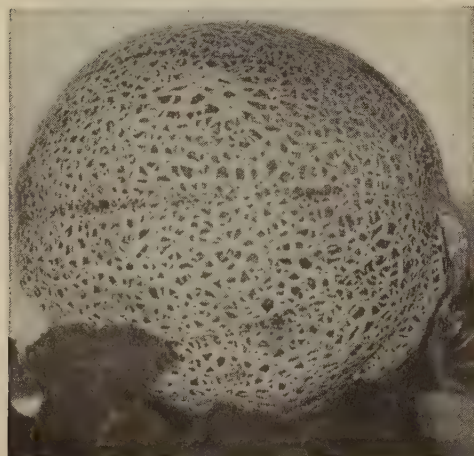
Dwarf plants with dark green, finely cut and curled leaves. Plants 12 in. high, 18 in. wide.

Pkt. 10c; oz. 25c; ¼ lb. 75c

461 PLAIN LEAVED or SINGLE

Leaves are flat, dark green, deeply cut, and not curled. Used for flavoring.

Pkt. 10c; oz. 25c; ¼ lb. 75c



HALE'S BEST NO. 45 MUSKMELON



CHAMPION MOSS CURLED PARSLEY

OKRA

Used as a vegetable when the pods are very young, or as a thickening agent in soups and stews. Culture like corn.

410 CLEMSON SPINELESS

Similar to Perkins, except that the pods are absolutely free of spines. Slightly grooved, straight, 7 to 9 in. long. All-America Silver Medal winner.

Pkt. 10c; oz. 25c

411 PERKINS MAMMOTH

Pods bright, deep green, slender, meaty, tapered, and ribbed. Plants grow 5 ft. tall, and bear 7 in. pods. To prolong harvest, pick pods as they appear.

Pkt. 10c; oz. 25c

PARSNIP

475 HOLLOW CROWN

(Guernsey) Roots 10 to 12 in. long, 2½ to 3 in. wide at the shoulder, uniformly tapered to the tip. Plant early and harvest after frost for best and sweetest roots.

Pkt. 10c; oz. 35c; ¼ lb. 95c



HOLLOW CROWN PARSNIP



ITALIAN RED or TORPEDO ONION

439 ITALIAN RED or TORPEDO
Superb, extremely mild variety for fall planting on the West Coast. Eastern growers start seed indoors in early spring.
Pkt. 15c; ½ oz. 60c; oz. \$1.00

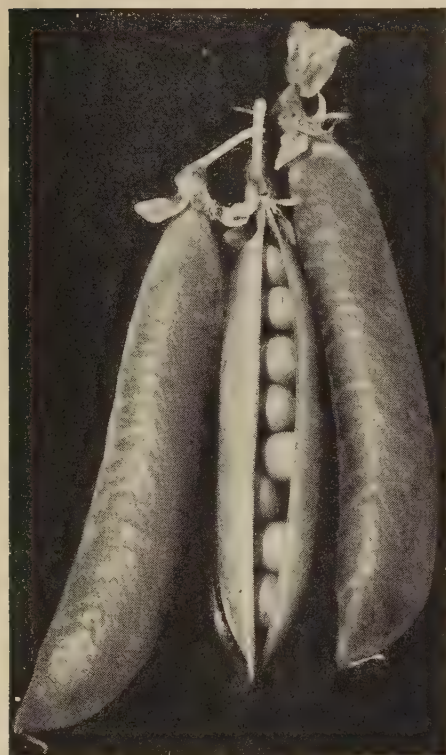
443 YELLOW SWEET SPANISH
Everybody can grow this big, sweet variety. Mild. Pkt. 15c; ½ oz. 50c; oz. 95c



YELLOW SWEET SPANISH ONION

50 ALASKA
Hardy, early variety, not generally planted in California, but popular in the North and East. Resists heat. Reliable. Pkt. 10c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.00

57 MELTING SUGAR
Edible podded pea with mammoth pods to be harvested and cooked when immature, like snap beans. Vines grow 5 ft. tall.
Pkt. 10c; ½ lb. 35c; lb. 60c; 5 lbs. \$2.50



GIANT STRIDE PEA

491 CALIFORNIA WONDER
Lago Special Strain, Mosaic Free
Thick, juicy flesh; big, blocky fruits; mild flavor; rich green color. The best sweet pepper.
Pkt. 25c; ½ oz. 70c; oz. \$1.30

490 CALIFORNIA WONDER
Standard stock of good quality.
Pkt. 10c; ½ oz. 50c; oz. 90c

499 BANANA WAX (Sweet)
Mild, sweet, 5 in. long, yellow.
Pkt. 15c; ½ oz. 65c



LAXTON'S PROGRESS PEA

435 CALIFORNIA EARLY RED
Red skin; flattened globe. Fall planted, West Coast only.
Pkt. 15c; ½ oz. 60c; oz. \$1.00

442 WHITE SWEET SPANISH
Large, sweet, adapted everywhere. White skin.
Pkt. 15c; ½ oz. 50c; oz. 95c

441 CRYSTAL WHITE WAX
Adapted to California and the South. White; flattened.
Pkt. 10c; ½ oz. 45c; oz. 85c

440 AUSTRALIAN BROWN
Spring planted; best keeper.
Pkt. 10c; ½ oz. 45c; oz. 85c

6950 ONION SETS
Yellow only; top quality.
45c lb.;
3 lbs. \$1.25; 10 lbs. \$4.00

ONIONS

437 SOUTHPORT YELLOW GLOBE
Spring planted; good keeper.
Pkt. 10c; ½ oz. 45c; oz. 85c

438 SOUTHPORT WHITE GLOBE
Best keeping white onion.
Pkt. 10c; ½ oz. 45c; oz. 85c

436 STOCKTON YELLOW GLOBE
Fall planted; West Coast only.
Pkt. 15c; ½ oz. 50c; oz. 95c

444 CALIFORNIA HYBRID No. 1
First generation seed of this outstanding new hybrid. Red skinned, high yielding, uniform bulbs; exceptional quality. Fall planted; for California climate.
Pkt. (300 seeds) 25c

PEAS

52 LITTLE MARVEL
America's favorite garden pea. Vines 18 in. tall, 3 in. pods bursting with big, sweet peas.
Pkt. 10c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.00

51 AMERICAN WONDER
Only 1 ft. tall, but simply loaded with pods. Early.
Pkt. 10c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.00

55 GIANT STRIDE
Wilt resistant vines 18 in. tall. Large pods; flavorful.
Pkt. 10c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.00

56 ALDERMAN
Best late, tall variety. Fat, 5 in. pods. Fine quality.
Pkt. 10c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.00

54 LAXTON'S PROGRESS
Dwarf, 18 in. vines; 4 in. pods; large, delicious peas. Unusually fine quality; very early.
Pkt. 10c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.00

53 HUNDREDFOLD
Vines 2 ft. tall; pods 4 in. long, dark green. Prolific.
Pkt. 10c; ½ lb. 30c; lb. 50c; 5 lbs. \$2.00

PEPPERS

495 PIMENTO
Heart shaped, sweetest of all.
Pkt. 15c; ½ oz. 65c

Hot Varieties

496 Hungarian Wax Mildly hot; yellow. Pkt. 15c; ½ oz. 65c
500 Yellow Wax 5 in. long. Hot.
498 Long Red Cayenne Very hot.
497 Anaheim Chili 6 to 8 in. long. Pungent and very hot.
Any of the above three peppers:
Pkt. 10c; ½ oz. 50c; oz. 90c



CALIFORNIA WONDER PEPPER

PUMPKINS

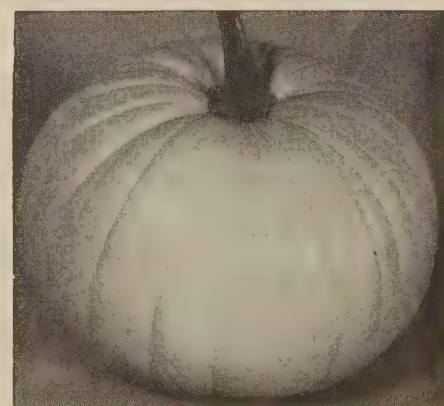
554 SMALL SUGAR
America's favorite pie pumpkin. Weight 7 lbs. Excellent quality.
Pkt. 10c; oz. 25c; ¼ lb. 70c

550 CONNECTICUT FIELD
Deep orange; good quality. Wt. 20 lbs. Pkt. 10c; oz. 25c; ¼ lb. 70c

553 MAMMOTH KING
Huge. Weighs up to 150 lbs.
Pkt. 10c; oz. 25c; ¼ lb. 70c

551 DICKINSON
Thick flesh; best for canning.
Pkt. 10c; oz. 25c; ¼ lb. 70c

552 STRIPED CUSHAW
Pkt. 10c; oz. 25c; ¼ lb. 70c



SMALL SUGAR PUMPKIN

RADISHES



CHERRY BELLE RADISH

603 CHERRY BELLE

The finest new radish introduced for many years; winner in the All-America selections. Early, round, red, crisp, uniform, mild, short topped.

Pkt. 15c; oz. 35c; ¼ lb. 95c

601 EARLY SCARLET GLOBE

Bright red, oval globe shape, early, and reliable. Mild and crisp.

Pkt. 10c; oz. 25c; ¼ lb. 60c

604 CRIMSON GIANT

A big, round, red radish of very high quality. Reaches 1½ in. in diameter without becoming pithy or hot.

Pkt. 10c; oz. 25c; ¼ lb. 65c

600 SCARLET TURNIP

WHITE TIPPED

Deep crimson, with white base. Turnip shaped. Early, attractive, and very good quality. Diameter, 1 in. Pkt. 10c; oz. 25c; ¼ lb. 60c

602 FRENCH BREAKFAST

Old favorite, 1½ in. long, cylindrical, red, tipped white. Pkt. 10c; oz. 25c; ¼ lb. 60c

615 WHITE ICICLE

Pure white, 5 in. long. 30 days to maturity. Good flavor. Pkt. 10c; oz. 25c; ¼ lb. 60c



EARLY SCARLET TURNIP
WHITE TIPPED RADISH

ROSELLE

630 ROSELLE

Now this is a mild climate delicacy which can be raised in the north if it is started early in pots indoors and transplanted like tomatoes. The fleshy covering surrounding the seed pod is used to make the most delicious of jellies. We will be glad to send you a leaflet giving instructions for making this wonderful jelly upon request. Plants are ornamental, 4 to 5 ft. high. Pkt. 15c

SPINACH

A cool weather crop (except for the New Zealand variety) for earliest spring planting, and fall planting in mild climates.

677 VIROFLAY

A broad, smooth-leaved variety in great favor for home gardens because of its ease of cleaning and resulting freedom from grit. Medium green in color; leaves arrow-shaped and thick.

Pkt. 10c; oz. 25c; ¼ lb. 75c

676 HOLLANDIA

PRICKLY WINTER

Prickly seeded strain which thrives best in cool weather. Leaves are large, smooth, thick, broad, and medium green. A favorite in California.

Pkt. 10c; oz. 25c; ¼ lb. 75c

675 BLOOMSDALE

America's favorite spinach. Intensely crinkled or savoyed leaves, dark green, long standing, and large plants. Best adapted to spring sowing, but also successful as a fall crop.

Pkt. 10c; oz. 25c; ¼ lb. 75c

678 NEW ZEALAND

Unlike other spinach, New Zealand is a warm weather crop, planted after the ground is warm. Plants spread up to 4 ft. wide, and the thick flavorful leaves are harvested until frost.

Pkt. 10c; oz. 25c; ¼ lb. 75c



ACORN SQUASH

SWISS CHARD

Delicious greens can be harvested all summer long from this prolific member of the beet family. Red chard is also ornamental.

699 LUCULLUS

Light green, crumpled leaves; tender, fleshy stems; and a bountiful crop. 2½ ft. tall. Pkt. 10c; oz. 30c; ¼ lb. 75c

697 FORDHOOK GIANT

Dark green leaves, and exceedingly broad, fleshy stems. Leaves are crumpled, thick, and tender. Pkt. 10c; oz. 35c; ¼ lb. 95c

698 RED CHARD

Brilliant crimson stems; dark green, crumpled leaves. Ideal combination of beauty and utility. Pkt. 15c; oz. 45c; ¼ lb. \$1.25



RED SWISS CHARD

SQUASH

725 ZUCCHINI (Dark Green)

This summer squash is rapidly becoming recognized everywhere as a delicacy of unequalled versatility. The plants are of bush form, and produce a large number of fruits during the summer. Harvest the squash when they are only 5 to 6 in. long, and prepare them by slicing without peeling. A wide variety of recipes is used, including pickling for bread and butter pickles. Pkt. 15c; oz. 40c; ¼ lb. \$1.10

728 EARLY WHITE BUSH SCALLOP

The superior Benning green tinted strain. Bush plants; patty-pan fruits flattened, scalloped, and high quality. Pkt. 10c; oz. 35c; ¼ lb. 80c

727 GOLDEN SUMMER CROOKNECK

Familiar bright yellow summer squash with curved neck, salmon colored flesh, and good quality. Bush plants; high yield. Pkt. 10c; oz. 35c; ¼ lb. 80c

745 LAGENARIA LEUCANTHA LONGISSIMA

An unusual gourd grown widely in Europe, especially by Italians. Fruits grow 3 ft. long and 4 to 6 in. across. Running vines. Pkt. 10c; oz. 35c; ¼ lb. 80c

735 ACORN or TABLE QUEEN

An ideal squash for baking whole. The fruits are dark green, ribbed, 6 in. long and 4 in. thick, shaped like an acorn. The flesh is dry, firm, and richly flavored. Plants run freely and produce a heavy crop which should be harvested before frost and stored for winter. Pkt. 10c; oz. 35c; ¼ lb. 80c

736 BUTTERNUT

Wonderfully flavored new winter squash. Fruits are 10 in. long, bottle shaped, with a very small seed cavity. Superb baked whole, sliced and baked like sweet potatoes, or boiled. Running vines; buff skin; orange flesh. Pkt. 15c; oz. 75c; ¼ lb. \$2.25

737 HUBBARD (Green Warted)

Large winter squash with vigorous vines and hard-shelled, dark green, warted, 12 lb. fruits. Yellow flesh. Good for pies. Pkt. 10c; oz. 35c; ¼ lb. 90c

726 GIANT SUMMER STRAIGHTNECK

Fruits warted, 18 to 20 in. long, and borne over a long season on compact bushes. The skin is orange, the flesh yellow. Pkt. 10c; oz. 35c; ¼ lb. 80c

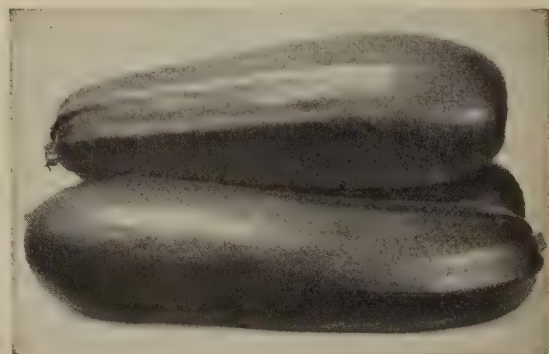
RUTABAGA

While rutabagas require a longer growing season than turnips, they are considered by most people to have a better flavor; plantings made in June reach maturity in the fall for winter storage. In mild climates plantings may be made as late as November. An easy crop to grow.

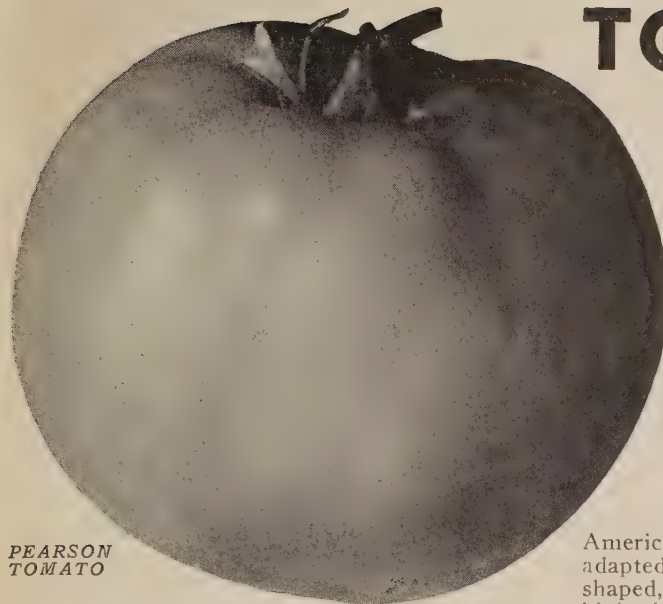
650 IMPROVED AMERICAN PURPLE TOP

Large leaves to make big roots. Smooth, globe-shaped roots, purple at the top, and yellow at the bottom. Sweet, fine grained, orange flesh.

Pkt. 10c; oz. 20c; ¼ lb. 50c



DARK GREEN ZUCCHINI SQUASH



PEARSON
TOMATO

808 JUBILEE

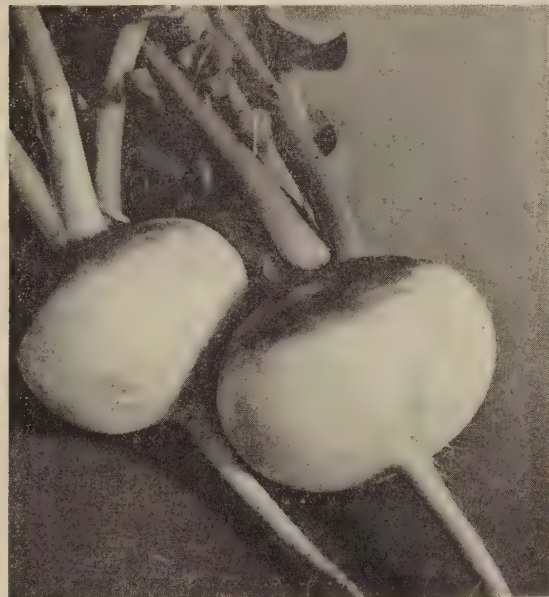
It's orange! The fruits are heavy, thick fleshed, and deliciously mild flavored. The bright orange color of the flesh and juice is most attractive and novel, but this variety is more than a novelty. It is a top quality tomato. All-America winner.
Pkt. 15c; ½ oz. 75c; oz. \$1.35

803 EARLIANA

Earliana is one of the oldest varieties on the market today. It has kept its place in thousands of gardens because it has proved to be the earliest variety of good size and quality. Dependable everywhere.
Pkt. 10c; ½ oz. 50c; oz. 90c

804 EARLY SANTA CLARA

Extremely vigorous, high yielding vines, with very large, irregular, fleshy, red fruits, quite flattened in shape. Popular canning variety in California.
Pkt. 15c; ½ oz. 75c; oz. \$1.35



PURPLE TOP WHITE GLOBE TURNIP

TOMATOES

Almost everybody raises tomatoes because they are easy to grow, and give heavy crops in relation to the space used. Allow 6 to 8 weeks for starting the plants indoors. Set plants 3 to 4 ft. apart.

800 PEARSON'S IMPROVED

Very popular in California and parts of the South, this variety produces large, red, flattened globe fruits which are uniformly smooth skinned and free of cracks. The plants are sturdy, vigorous, and of the self-topping type which eliminates sprawling growth and makes staking unnecessary.

Pkt. 15c; ½ oz. 75c; oz. \$1.35

807 RUTGERS

America's leading tomato variety, but not adapted to California. Large, uniformly globe shaped, dark red fruits, excellent quality, and high yield. Plants are resistant to fusarium wilt. Midseason maturity.

Pkt. 10c; ½ oz. 45c; oz. 80c

801 MARGLOBE

Ideal globe shape, fine quality and red color, and adapted everywhere. Resistant to fusarium wilt and nailhead spot. Medium early, and medium size fruits. Dense foliage. You'll like Marglobe.
Pkt. 10c; ½ oz. 45c; oz. 80c

806 PONDEROSA

The largest of all tomatoes, this pink skinned variety is mild in flavor, somewhat irregular in shape, and possesses very small seed cells. An old favorite.
Pkt. 15c; ½ oz. 60c; oz. \$1.10

805 OXHEART

Impressively large, very deep globe, bright pink fruits of fine quality. Few seeds, thick flesh, with weights up to 2 lbs. each when well grown. Good flavor.
Pkt. 15c; ½ oz. 60c; oz. \$1.10



IMPROVED STONE TOMATO

802 IMPROVED STONE

An old stand-by for the main crop in gardens all over the country, Stone is bright red, flattened globe in shape, smooth, and good size. Vines are very large.
Pkt. 10c; ½ oz. 45c; oz. 80c

820 SAN MARZANO

Jumbo strain. Incredibly heavy yield of pear shaped, brilliant red fruits, mostly used for tomato paste.
Pkt. 15c; ½ oz. 75c; oz. \$1.35

825 YELLOW PEAR

Famous for tomato preserves. Yellow, pear shaped, 2 in. deep.
Pkt. 10c; ½ oz. 50c

826 RED PEAR

Preserving type tomato, identical to Yellow Pear, except for color.
Pkt. 10c; ½ oz. 50c

830 GROUND CHERRY

Yellow husk tomato.
Pkt. 10c; ½ oz. 50c

TURNIPS

Easily grown root crop which should be planted either very early in the spring, or better still in the late summer to mature during the cool fall weather. Thin to stand 5 in. apart in the row.

861 PURPLE TOP WHITE GLOBE

Far and away the most popular of all turnips, this variety is adapted everywhere, and provides the smoothest roots and best quality. Purple above, white below; white flesh.

Pkt. 10c; oz. 20c; ¼ lb. 55c

860 EARLY WHITE FLAT DUTCH

Distinctive pure white variety with flattened roots.

Pkt. 10c; oz. 20c; ¼ lb. 55c

862 PURPLE TOP STRAP-LEAVED

Large, flattened roots; white, fine grained flesh.

Pkt. 10c; oz. 20c; ¼ lb. 55c



RUTGERS TOMATO

WATERMELONS

Nobody needs urging when it comes to participating in a watermelon feast. The only question is whether you have enough space for 8 by 8 ft. hills. Give ample fertilizer.

877 TOM WATSON

An extra long, oval melon with red flesh, brown seeds, and dark green skin, faintly veined with still darker green. Weighs up to 35 lbs.
Pkt. 10c; oz. 25c; ¼ lb. 75c

878 CHILEAN BLACK SEEDED

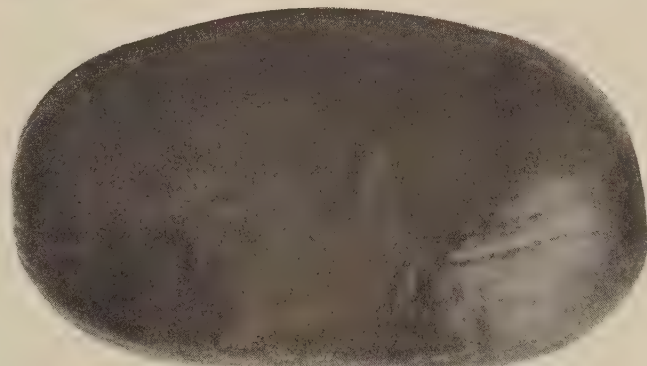
A very early variety with small, round melons weighing about 18 lbs. Red flesh, green skin, with darker green stripes. Very fine quality.
Pkt. 10c; oz. 25c; ¼ lb. 75c

876 KLONDIKE (University Strain)

This is the renowned R7 strain which is wilt-resistant and well-nigh perfect in form, color, and sweetness. Fruits are dark green, slightly ribbed, blocky, and heavy. Flesh is deep red, fine textured, and superlatively sweet. Seeds are mottled black, brown, tan, and white.
Pkt. 10c; oz. 30c; ¼ lb. 85c

875 KLONDIKE (Cooper's Strain)

The same size and high quality as the variety listed above, except that it has light green skin, striped dark green, and is not wilt-resistant. Tougher rind for good shipping quality.
Pkt. 10c; oz. 25c; ¼ lb. 75c



KLONDIKE (University Strain)

NURSERY STOCK

Our assortment of nursery stock is one of the largest in the state. Listed below are the general classes available. But a single class, like roses, represents as many as 80 different varieties to choose from. Visit our modern lath house where all these things are on display.

Shrubs

Abelia (several species)	Deutzia gracilis and scabra	Lavandula (Spanish Lavender)	Pittosporum (several species)
Arbutus (Strawberry Tree)	Diosma (Breath of Heaven)	Lavandula (True Lavender)	Pleroma (Glorybush)
Aucuba (Gold Dust Plant)	Elaeagnus pungens maculata	Lavandula (French Cut Leaf Lavender)	Polygala (Milkwort)
Azalea (many varieties)	Erica (Heather)	Leptospermum (Tea Tree)	Prunus (Laurels and Cherries)
Berberis (Barberry)	Escallonia (several varieties)	Ligustrum (Privet)	Punica (Pomegranate)
Brunfelsia calycina	Euonymus (gold, green, variegated)	Lilac (several varieties)	Quince
Callistemon (Bottle Brush)	Ficus nitida	Lippia (Lemon Verbena)	Raphiolepis (Yeddo-hawthorn)
Camellia (many varieties available)	Forsythia (Golden Bell)	Mahonia (Oregon Grape)	Rhododendron (many varieties)
Ceanothus papillosus	Fremontia (Flannel-Bush)	Melaleuca decussata	Romneya (Matilijah Poppy)
Ceratostigma (Chinese Plumbago)	Gardenia	Myoporum reevesi	Roses (great number of varieties)
Chamaelaucium (Waxflower)	Genista (Broom)	Myrsine africana	Rosmarinus (Rosemary)
Choisya (Mexican Orange)	Hydrangea	Myrtus (Myrtle, several strains)	Sarcococca ruscifolia
Cistus (Rock Rose)	Hypericum (several strains)	Nandina domestica	Spartium (Spanish Broom)
Cocculus laurifolius	Ilex (Holly)	Nerium (Oleander, several varieties)	Spiraea (Bridal Wreath, etc.)
Convolvulus cneorum (Glorybind)	Kerria	Osmanthus aquifolium	Tamarix (African Tamarix)
Coprosma (Looking Glass Plant)	Kolkwitzia (Beauty Bush)	Philadelphus (Mock Orange)	Veronica (several varieties)
Cotoneaster (several varieties)	Lagerstroemia (Crape Myrtle)	Photinia (Christmas Berry)	Viburnum (several varieties)
Cytisus (Easter Broom)	Lantana (in several colors)	Pieris (Andromeda)	Weigela (Eva Rathke and Rosea)
Daphne odora (pink)	Laurus (Laurel)		Xylosma (Myroxylon)

Nut and Fruit Trees

Almond	Cherry	Nectarine	Pear
Drake's Seedling	Bing	Gold Mine	Bartlett
IXL	Black Tartarian	Stanwick	Doyenne du Comice
Ne Plus Ultra	Royal Ann	Olive	Winter Nelis
Nonpareil	Chestnut	Manzanillo	Plum
Apple	American Sweet	Mission	Green Gage
Gravenstein	Crabapple	Orange	Duarte
Red Delicious	Red Siberian	Peach	Santa Rosa
Red June	Fig	Alexander	Satsuma
Yellow Belleflower	Brown Turkey	Babcock	Yellow Egg
Yellow Delicious	Mission	Elberta	Pomegranate
Apricot	White Adriatic	Hales Early	Prune
Blenheim	Guava	J. H. Hale	French Improved
Moorpark	Lemon Guava	Nectar	Quince
Royal	Pineapple Guava	Rio Oso Gem	Tangerine
Tilton	Strawberry Guava	Strawberry Free	Walnut
Avocado	Kumquat	Halford No. 2	Eureka
Fuerte	Lemon	Strawberry Cling	Franquette
Mexicola	Lime	Persimmon	Payne Seedling

Flowering Trees

Flowering Almond	Dogwood
Flowering Cherry	Golden Chain
Flowering Crabapple	Golden Rain
Flowering Peach	Magnolia
Flowering Plum	Redbud

Vines

Boston Ivy (*Ampelopsis tricuspidata*)
 Bougainvillea (crimson or rosy-purple)
 Cape Plumbago (*Plumbago capensis*)
 Clematis (many different varieties)
 Climbing Fig (*Ficus pumila*)
 English Ivy (*Hedera helix*)
 Guinea Gold (*Hibbertia volubilis*)
 Honeysuckle (*Lonicera halliana*)
 Jasmine (Catalonian or Primrose strains)
 Jessamine (*Gelsemium sempervirens*)
 Mandevilla (Chile Jasmine)
 Star Jasmine (*Trachelospermum jasminoides*)
 Silver Lace Vine (*Polygonum*)
 Trumpet Flower (*Tecoma capensis*)
 Variegated Ivy (*Hedera canariensis*)
 Virginia Creeper (*Ampelopsis quinquefolia*)
 Wisteria (several varieties to choose from)

Evergreen Trees

Acacia (four different varieties)
 Arbor Vitae (many different types available)
 Arbutus menziesii (Madrone)
 Camphor Tree (*Cinnamomum camphora*)
 Casuarina stricta (She Oak)
 Catalina Cherry (*Prunus lyonii*)
 Cedar (*Cedrus deodara*, Indian Cedar)
 Ceratonia siliqua (St. John's Bread)
 Cypress (several fine varieties)
 Eucalyptus (dwarf, tall, and pendulous types)
 Incense Cedar (*Libocedrus decurrens*)
 Juniper (both upright and spreading kinds)
 Live Oak (*Quercus agrifolia*)
 Magnolia grandiflora (Southern Magnolia)
 Pepper Tree (*Schinus molle*)
 Pine
 Redwood (both *Sequoia gigantea* and *sempervirens*)
 Spruce
 Yew (*Taxus baccata fastigiata*—Irish Yew)

Small Fruits

Blackberries (Cory Thornless strain)
 Boysenberries (both standard and thornless)
 Currants (the red berried Perfection)
 Gooseberries (Oregon Champion strain)
 Grapes (many kind, for table, wine, or raisin)
 Loganberries (both standard and thornless)
 Raspberries (the red Cuthbert strain)
 Strawberries (Rockhill everbearing and Banner)
 Youngberries (both standard and thornless)

Shade Trees

Ash (Modesto Ash)	Maple (several types)
Birch	Mountain Ash
Catalpa (Northern type)	Mulberry (Russian)
Elm (Chinese)	Oak (Pin Oak)
Ginkgo (Maidenhair)	Plane (Oriental)
Horsechestnut	Poplar (all types)
Liquidambar (Sweet Gum)	Texas Umbrella Tree
Locust (Rose or Pink)	Tulip Tree
	Willow (Weeping)

Started Plants

FLOWERS

Ageratum	Marigold
Alyssum	Pansy
Aster	Penstemon
Calendula	Petunia
Coral Bells	Primrose
Delphinium	Snapdragon
English Daisy	Stocks
Foxglove	Wallflower
Geum	Zinnia
Ice Plant	and many, many others

VEGETABLES

Artichoke (Green Globe)	Onion (several kinds)
Asparagus roots	Pepper (hot or sweet)
Broccoli	Rhubarb roots
Cabbage (several kinds)	Swiss Chard
Cauliflower	Tomato (many kinds)
Celery	and many other varieties in season.
Egg Plant	

... and lots of other plants

including ferns, dracena, potted flowers, indoor plants of all types, ground covers, and cactus.

Notice: No mail orders filled for nursery stock.

GLADIOLUS

New and Choice Varieties

6591 ELIZABETH THE QUEEN

Large, ruffled flowers of a beautiful lavender.
20c each; 3 for 50c; 25 for \$3.75

6601 SPOTLIGHT

Clear yellow with bright scarlet throat. See back cover.
35c each; 3 for 95c; 25 for \$7.00

6579 MISS WISCONSIN

Deep lavender rose. Rich, full color of surpassing loveliness.
35c each; 3 for 95c; 25 for \$7.00

6583 CONQUEROR

Bright pink, with a small carmine blotch. Large florets.
35c each; 3 for 95c; 25 for \$7.00

6578 FIREBRAND

Vivid scarlet flowers on unusually vigorous plants.
25c each; 3 for 70c; 25 for \$5.00

6598 UHU

Smoky gray-brown. A fascinating shade to conjure with.
35c each; 3 for 95c; 25 for \$7.00

6577 GENGHIS KAHN

Medium pink florets with very heavily ruffled petals.
25c each; 3 for 70c; 25 for \$5.00

6575 ELSE POULSEN

Bright rose-pink; named after the rose of the same color.
35c each; 3 for 95c; 25 for \$7.00

6580 HOLLAND'S GLORY

Tall spikes of salmon-orange flowers with yellow throat.
25c each; 3 for 70c; 25 for \$5.00

6594 MANSOER

An unusual shade of brownish red. Deep and strong.
25c each; 3 for 70c; 25 for \$5.00

6582 OBERBAYEREN

A lovely, deep violet color, with a large cream throat.
35c each; 3 for 95c; 25 for \$7.00

6590 BURMA

Ruffled flowers of deep rose, somewhat lighter in the throat.
35c each; 3 for 95c; 25 for \$7.00

6581 MARIE ANTOINETTE

A new salmon colored flower with twin blotches like spots of rouge. Giant spikes.
25c each; 3 for 70c; 25 for \$5.00

6592 GLAMIS

Clear salmon-rose, with a creamy lip. Ruffled florets, large blossoms, and long spikes.
20c each; 3 for 50c; 25 for \$3.75

6593 LEADING LADY

White sport of Picardy. Now the best pure white available. See illustration.
25c each; 3 for 70c; 25 for \$5.00

6576 CRINKLE CREAM

Ruffled florets of clearest lemon-yellow on well formed spikes. Very fine new variety.
25c each; 3 for 70c; 25 for \$5.00

6600 YELLOW HERALD

Deep amber yellow, both rich and warm. Ruffled florets on long, stiff stems.
20c each; 3 for 50c; 25 for \$3.75

Leading Standard Varieties

6615 Myrna Pure white.

6617 Yellow Emperor Yellow.

6618 Bit O'Heaven Bright orange.

6619 Picardy Famous salmon-pink.

6620 Margaret Fulton Coral and salmon-pink.

6626 King Lear Ruffled reddish-purple.

6627 Blue Beauty Medium blue, darker edges.

6631 Ethel Cave-Cole Delicate pink.

6629 Bagdad Smoky old rose.

Any of the above: 10c each; 12 for \$1.00;
25 for \$2.05; 100 for \$7.50

6621 Algonquin Scarlet. See back cover.

6622 Greta Garbo Creamy rose.

6623 Black Opal Black red.

6624 Chamouny Cerise rose with lighter edge.

6625 Minuet Pinkish lavender.

6628 Blue Admiral Dark violet-blue.

6630 Commander Koehl Red. See back cover.

6632 Mrs. Mark's Memory Largest purple.

6616 Corona White with rose picotee edge.

6599 White Gold White with yellow center.

6596 Purple Supreme Very bright purple.

6597 Red Charm Quiet rose-red.

6595 Marguerite Watermelon-pink, cream throat.

Any of the above varieties:

15c each; 3 for 35c; 25 for \$2.60; 100 for \$9.00

Economy COLLECTIONS

Every variety in this group is a prize winner. You can display this wide assortment of 10 different, named varieties with confidence and pride.

Algonquin	Myrna	Blue Beauty	Minuet
Corona	Bagdad	Greta Garbo	Picardy
	Margaret Fulton	King Lear	

Collection 6655—30 Bulbs—
Three each of the above varieties (value \$3.20) . . . **\$2.50**

Collection 6653—50 Bulbs—
Five each of the above varieties (value \$5.36) . . . **\$4.25**



SPOTLIGHT



LAGO GLAD MIXTURE



LEADING LADY

6660 LAGO GLAD MIXTURE

You're sure to like this fine group of gladiolus. We have assembled only the best varieties, taking care to avoid clashes in color and yet to give the widest possible range. There are white, pink, lavender, red, blue, yellow, and purple colors, with interesting variations in bicolors, too. At the prices quoted here you can afford a big display. Remember, these are all big bulbs, number one size, for stronger plants and more flowers on each stem. A good idea of the many colors and types included may be obtained from the illustration to the left.

12 for 95c; 25 for \$1.85;
100 for \$6.95; 500 for \$30.00

DAHLIAS

Fanciest Large Flowered Dahlias



AZURA, LARGE INFORMAL DAHLIA

CACTUS AND SEMI-CACTUS

Exotic, spiky, curled petals; large, double flowers.

- | | |
|--|--|
| 6730 Etoile de Nagels Rich
scarlet cactus.
\$1.50 each; 3 for \$4.00 | 6732 Pierre Lundeen See
photo on page 35.
\$1.50 each; 3 for \$4.00 |
| 6731 Gen. J. J. Pershing Ma-
hogany with chrome
flush. A semi-cactus.
\$2.25 each; 3 for \$6.00 | 6733 Mme. Juissant An ex-
cellent cactus type in
Bishop's purple.
\$2.25 each; 3 for \$6.00 |

FORMAL DECORATIVE

Large, uniform, double flow-
ers with broad, regular petals
like the Alice Hume illustrated
on page 35.

- | |
|--|
| 6700 Bobby Dean Peach.
\$1.50 each; 3 for \$4.00 |
| 6701 Town Topic Purple
and white bicolor.
\$1.00 each; 3 for \$2.75 |
| 6702 Garth Harry Red.
\$1.25 each; 3 for \$3.50 |
| 6703 Mrs. Wm. Knudsen
White; 8 in. blooms.
\$1.10 each; 3 for \$3.00 |
| 6704 Jean Hahn Pure gold.
\$1.00 each; 3 for \$2.75 |
| 6705 Pink Sutherland Pas-
tel pink.
\$1.10 each; 3 for \$3.00 |

INFORMAL DECORATIVE

Long, broad, somewhat
twisted, irregular petals, form-
ing the largest and most im-
pressive flowers of the entire
dahlia family. Single blooms
will often cover a large dinner
plate.

- | |
|---|
| 6715 Pink Giant Huge.
\$1.25 each; 3 for \$3.50 |
| 6716 Ginger Rogers Best
large, pure yellow.
\$1.50 each; 3 for \$4.00 |
| 6717 El Rubio Deep red.
\$1.50 each; 3 for \$4.00 |
| 6718 Julia Mack Very large
orange to red.
\$1.10 each; 3 for \$3.00 |
| 6719 Mother's Day White.
\$1.25 each; 3 for \$3.50 |
| 6720 Azura Lilac with blue
sheen. Mammoth.
\$1.00 each; 3 for \$2.75 |

Popular Priced Large Flowered Dahlias

FORMAL DECORATIVE

- | |
|---|
| 6750 Avalon Yellow. |
| 6751 Blue River Lilac blue. |
| 6752 Alice Hume Buff. |
| 6753 Marshall's Pink |
| 6754 Ruby Taylor Red. |
| 6755 Salbach's White |
| Any of the above six:
75c each; 3 for \$2.00 |

INFORMAL DECORATIVE

- | |
|--|
| 6765 Mme. G. Leboutillier
Very large red. |
| 6766 Hill's Supreme Pink. |
| 6767 Jane Cowl Buff-orange. |
| 6768 Wash. Giant Lavender. |
| 6769 White Abundance |
| Any of the above five:
60c each; 3 for \$1.60 |

CACTUS TYPES

- | |
|---|
| 6780 Jersey Dainty White. |
| 6781 Mark Heide Pastel
pink semi-cactus. |
| 6782 Rose d'Or Coral rose.
Any of the above three:
60c each; 3 for \$1.60 |

COLLECTION 5 BIG DAHLIAS

Both formal and informal types.
Blue River Ruby Taylor
Marshall's Pink Jane Cowl
White Abundance
Collection 6786—One of \$2.75
each (value \$3.45).....

Pompon Dahlias

Compact plants, bearing many dou-
ble, ball-shaped flowers with tightly
quilled petals. Blooms 2 in. across.

- | |
|-----------------------------|
| 6825 Alice Bright red. |
| 6826 Albright Gold and red. |
| 6827 Betty Ann Pink. |
| 6828 Glow Old rose. |
| 6829 Joe Fette White. |
| 6830 Little Sunshine Buff. |
| 6831 Sherry Wine purple. |
| 6832 Yellow Gem |
| 6833 Little David Orange. |

Any of the above pompons:
45c each; 3 for \$1.20

INDEX

	Page		Page
A frican Daisy (see <i>Arctotis</i>)	4	H eliotrope	11
Ageratum	3	Helichrysum	11
Alyssum	3	Herbs	25
Amaranthus	3	Heuchera (see <i>Coral Bells</i>)	8
Anchusa	4	Hollyhock	11
Anise	25	I beris (see <i>Candytuft</i>)	5
Antirrhinum (see <i>Snapdragon</i>)	16	Ipomea (see <i>Morning Glory</i>)	12
Aquilegia (see <i>Columbine</i>)	8	K ale	25
Arctotis	4	Kohl-Rabi	25
Asparagus Fern	4	L ady Slipper (see <i>Balsam</i>)	4
Asters	3	Lantana	11
B abys Breath (see <i>Gypsophila</i>)	10	Larkspur	11
Balloon Flower	4	Lathyrus	11
Balsam	4	Lavender	25
Bachelor Button (see <i>Cornflower</i>)	6	Lawn Grass	20
Bean	22	Leek	25
Beard Tongue (see <i>Penstemon</i>)	14	Lettuce	26
Beet	23	Linaria	11
Begonia	2	Linum (see <i>Flax</i>)	8
Bellis	4	Lobelia	12
Blue Lace Flower (see <i>Didiscus</i>)	7	Lupine	12
Books	21	M arjoram	25
Borage	25	Matricaria (see <i>Feverfew</i>)	9
Brachycome	4	Marigold	13
Broccoli	22	Mignonette	12
Brussels Sprouts	22	Morning Glory	12
Buibs	2, 31, 32, 35, 36	Muskmelon	26
Butterfly Flower (see <i>Schizanthus</i>)	16	Mustard	26
C abbage	24	Myosotis (see <i>Forget-Me-Not</i>)	8
Cactus	4	N asturtium	12
Calendula	5	Nemesia	12
California Poppy	7	Nemophila	13
Calliopsis	4	Nicotiana	13
Campanula	5	Nierembergia	13
Candytuft	5	Nursery Stock	30
Canterbury Bells (see <i>Campanula</i>)	5	O kra	26
Caraway	25	Onion	27
Cardoon	23	P ainted Daisy	14
Carnations	6	Pansy	15
Carrot	24	Parsley	26
Cauliflower	23	Parsnip	26
Celeriac	23	Pasture Grasses	19
Celery	23	Peas	27
Celosia	6	Penstemon	14
Centaurea (see <i>Cornflower</i>)	6	Pepper	27
Chard, Swiss	28	Periwinkle (see <i>Vinca</i>)	17
Chicory	23	Petunia	1, 15
Cineraria	7	Phlox	14
Chinese Forget-Me-Not (see <i>Cynoglossum</i>)	7	Platycodon (see <i>Balloon Flower</i>)	4
Chinese Woolflower (see <i>Celosia</i>)	6	Poppy	14
Chives	25	Poppy, California	7
Chrysanthemum	7	Portulaca	14
Cleome	6	Primrose	14
Coleus	7	Pumpkin	27
Coriander	25	Pyrethrum (see <i>Painted Daisy</i>)	14
Clarkia	5	R adish	28
Cockscomb (see <i>Celosia</i>)	6	Roselle	28
Columb ne	8	Rudbeckia	16
Coneflower (see <i>Rudbeckia</i>)	16	Rutabaga	28
Coral Bells	8	S age	25
Corn	23	Sage, Scarlet (see <i>Salvia</i>)	16
Cornflower	6	Salpiglossis	16
Cosmos	7	Salvia	16
Cress	25	Savory, Summer	25
Cucumber	24	Scabiosa	16
Cynoglossum (see <i>Chinese Forget-Me-Not</i>)	7	Schizanthus	16
Cyclamen	7	Shasta Daisy	17
D ahlia Bulbs	32, 35	Spider Plant (see <i>Cleome</i>)	6
Dahlia seed	8	Spinach	28
Delphinium	9	Squash	28
Dianthus	8	Statice	17
Didiscus	9	Stocks	17
Digitalis (see <i>Foxglove</i>)	9	Stokesia	16
Dill	25	Strawflowers (see <i>Helichrysum</i>)	11
Dolichos	8	Swan River Daisy (see <i>Brachycome</i>)	4
E gg Plant	25	Sweet Basil	25
Endive	25	Sweet Corn	25
English Daisy (see <i>Bellis</i>)	4	Sweet Peas	18
Eschscholtzia (see <i>California Poppy</i>)	7	Sweet Pea, Perennial (see <i>Lathyrus</i>)	11
F ennel	25	Sweet Sultan (see <i>Cornflower</i>)	6
Fertilizer	21	Sweet William	16
Feverfew	9	Sweet Wivelsfield	16
Field Seeds	19	Swiss Chard	28
Flax	8	T hyme	25
Forget-Me-Not	8	Tithonia	17
Four O'Clock	9	Tomato	29
Foxglove	9	Transvaal Daisy (see <i>Gerbera</i>)	10
Fuchsia	9	Tritoma	17
G aillardia	10	Turnip	29
Garden Supplies	20, 21	V erbena	17
Gerbera	10	Vinca	17
Geum	10	Viola	17
Gladiolus	31, 36	W allflower	17
Globe Amaranth	10	Watermelon	29
Goderia	10	Z innia	18
Gomphrena (see <i>Globe Amaranth</i>)	10		
Gourds	10		
Grass Seed	19, 20		
Gypsophila	10		

Miniature Dahlias

Every dahlia form except pompon is included in this
delightful group. Little formal, informal, cactus, and
semi-cactus flowers, perfect in every detail, and
wonderful for cutting—not one of them more than 3
inches across. Please refer to the colored illustration
on page 35.

FORMAL DECORATIVE

- | | |
|----------------------------------|------------------------|
| 6790 Lena Linfield Lavender. | 60c each; 3 for \$1.60 |
| 6791 Rosebud White, tipped wine. | 45c each; 3 for \$1.20 |
| 6792 White Fawn White. | 45c each; 3 for \$1.20 |
| 6793 Coralette True coral. | 60c each; 3 for \$1.60 |

INFORMAL DECORATIVE

- | | |
|--|------------------------|
| 6799 Little Jewel Shell pink. | 75c each; 3 for \$2.00 |
| 6800 Little Sister. Maroon tipped white. | \$1.25 each |

CACTUS

- | | |
|--------------------------------|------------------------|
| 6810 Market Jewel Red. | 75c each; 3 for \$2.00 |
| 6811 Baby Royal Pink to peach. | 45c each; 3 for \$1.20 |
| 6812 Leila Lavender. | 45c each; 3 for \$1.20 |
| 6813 Tip Primrose yellow. | 60c each; 3 for \$1.60 |

Note the special mixture of miniatures on page 35.

Tear off along this line

BEGIN YOUR ORDER ON THE OTHER SIDE

[illegible]

DAHLIAS

There are more different types of dahlias than most folks know, and each one of them is a grand flower. Three types are shown on this page, the large flowered formal kind, the cactus, and the varied miniatures.

FORMAL DECORATIVE DAHLIA

6752 ALICE HUME

A beautiful and large flowered variety, with precisely placed petals of a light buff color. Alice Hume is inexpensive, thoroughly satisfactory in all parts of the country, and in addition, it multiplies rapidly, providing many new tubers for you each year. 75c each; 3 for \$2.00

ALICE
HUME

MINIATURE DAHLIAS,
MIXED VARIETIES



PIERRE
LUNDEEN

CACTUS DAHLIA

6732 PIERRE LUNDEEN

While not massive in size, this spiky petalled variety is superb in form, lovely in its bright pink color, and perfectly adapted for cutting. Don't overlook the other cactus dahlias described on page 32; they're as beautiful as this one.

\$1.50 each; 3 for \$4.00

MINIATURE DAHLIAS

6816 MIXED VARIETIES

We've tried to show in the accompanying illustration what a wide variety of flower types are available in this charming dahlia group. These lovely flowers are not so small as the pompons, but they bloom very freely, and provide loads of cut flowers from erect, bushy plants. A wide assortment of colors and types in mixture.

6 for \$4.20; 12 for \$7.40; 25 for \$15.00



Lago

Glad

Turn to page 31
for complete
gladiolus descriptions



SPOTLIGHT



ALGONQUIN



CORONA



PICARDY



MINUTE



COMMANDER KOEHL